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CHESS PROBLEMS.

BY

JAMES PIERCE, M.A.

AND

W. TIMBRELL PIERCE,

Author of "Descriptive Geometry."

LONDON:

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DEDICATED

TO

LORD LYTTELTON,

President of the British Chess Association.

PREFACE.

MOST of these Problems have already appeared in the leading Chess Journals at home and abroad. The authors have every reason therefore to believe that they are correct. The marked and growing interest taken of late years in this branch of Chess science must be their apology, if any is needed, for the re-publication of these Problems. Strange as it may seem, notwithstanding the unquestionable fascination Chess Problems have for so many, both as solvers and composers, there are very few collections published in England. It is difficult to see, when there are so many great and good composers, why this should be the case, and it is to be hoped that it may soon be remedied.

It would be vain to attempt to discuss here what constitutes a *good* Problem; one thing however is evident, that the more subtle and concealed the stratagem in relation both to attack and defence, the better the position, so long as it is natural and not unduly crowded. It is a question whether some classification of Problems might not be made with advantage.

The charm of this branch of Chess is twofold; first, that of tracking out the author's conception, and then the *surprise* when it is discovered. These pleasures are distinct, and vary, the one with the difficulty and depth of the

combination; the other, with its originality and beauty, terms easier to realise than to define.

The Problems towards the end are joint productions, composed with the help of Messrs. Gorgias and Meyer respectively.

The few Chess Studies which have been added will, it is hoped, not be deemed out of place, as they are closely allied to Problems, being perhaps the connecting link between Problems and Games, involving the subtlety of the one and the naturalness of the other. At any rate it was thought they might be welcome as a variety. It may be added that the Studies have also been published before.

The Problems by Mr. James Pierce are in ordinary figures, those by Mr. W. T. Pierce in Roman figures.

The authors cannot conclude without cordially thanking the various Chess Editors for the very kind interest they have taken in the work, and for the support they have so freely given.

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B	Bishop	Fou	Läufer
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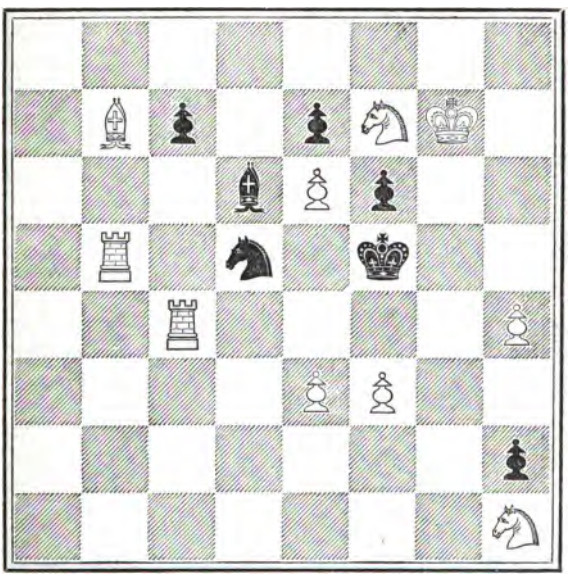

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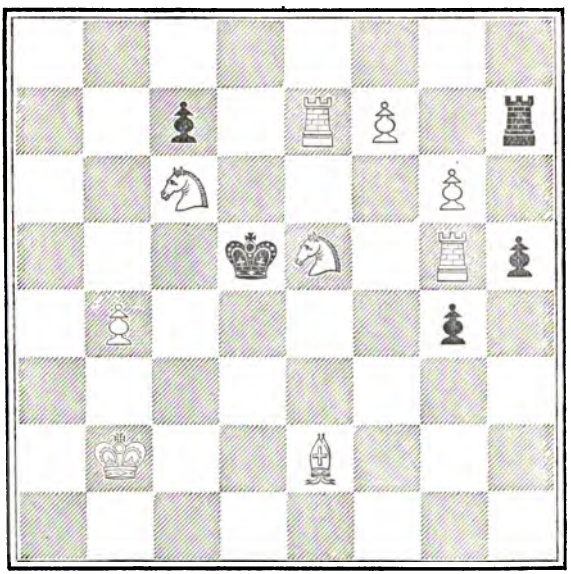

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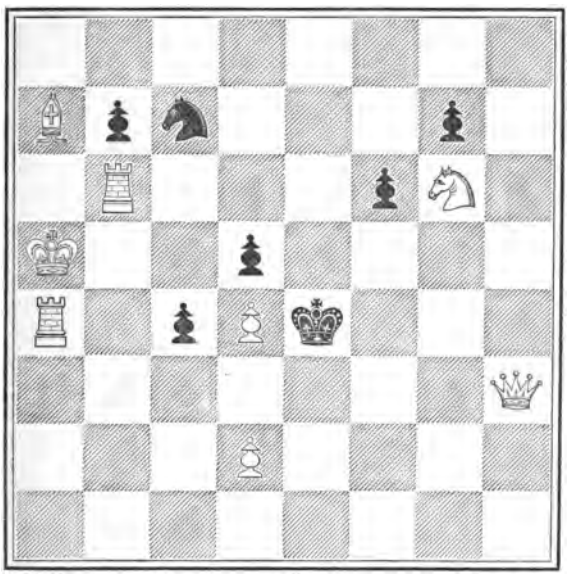

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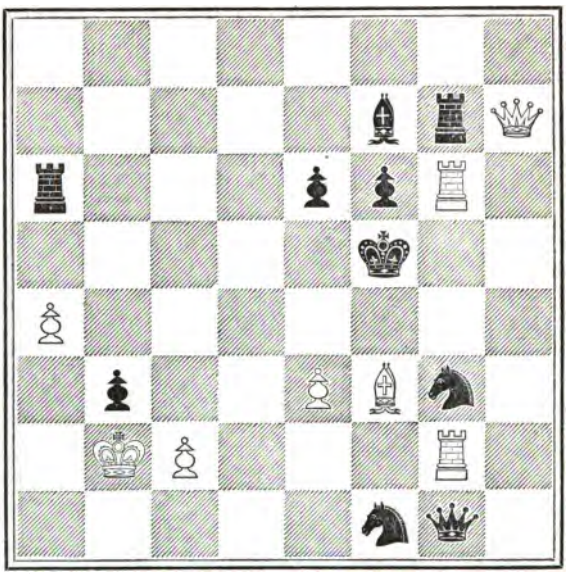

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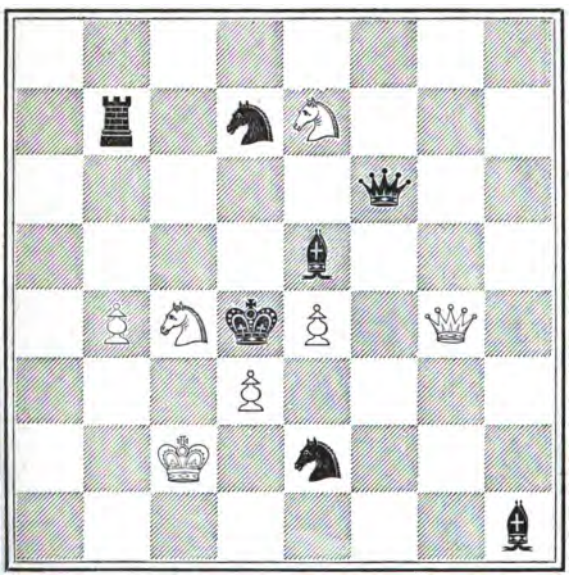

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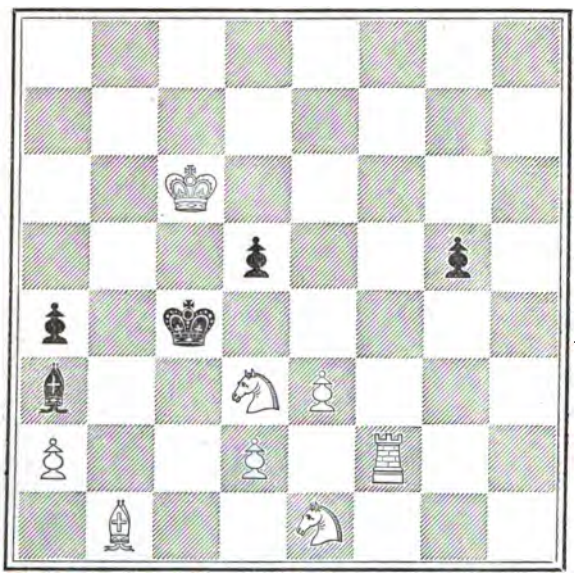

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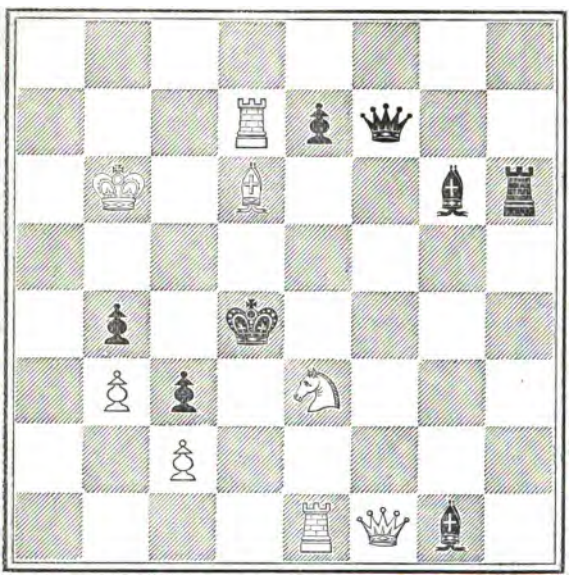

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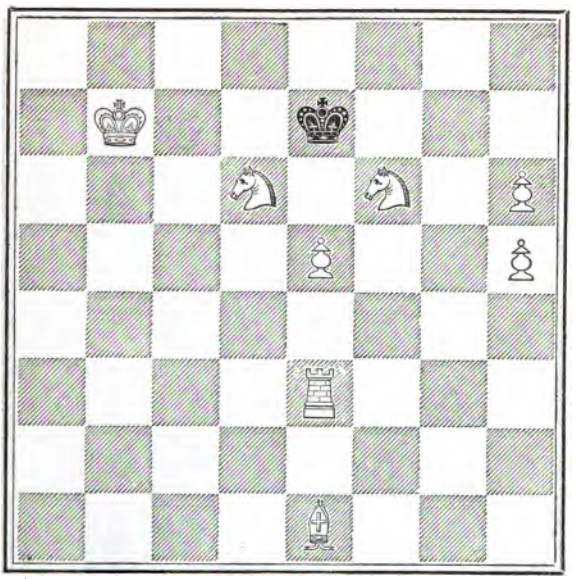

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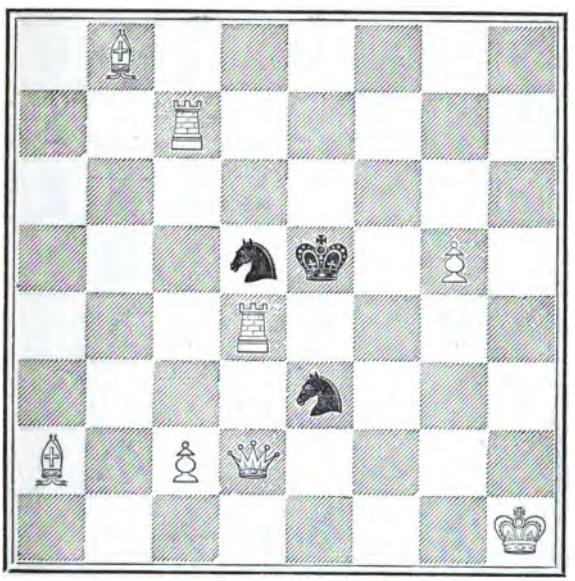

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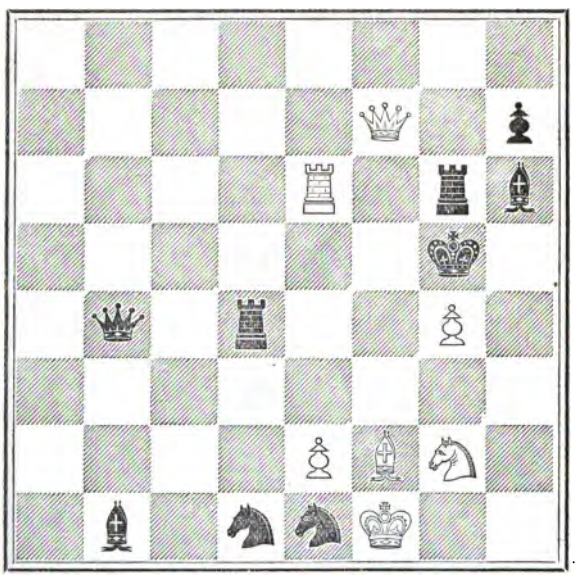

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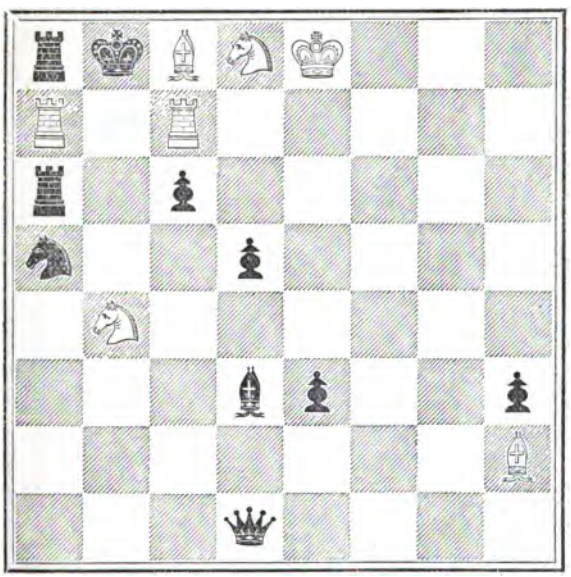

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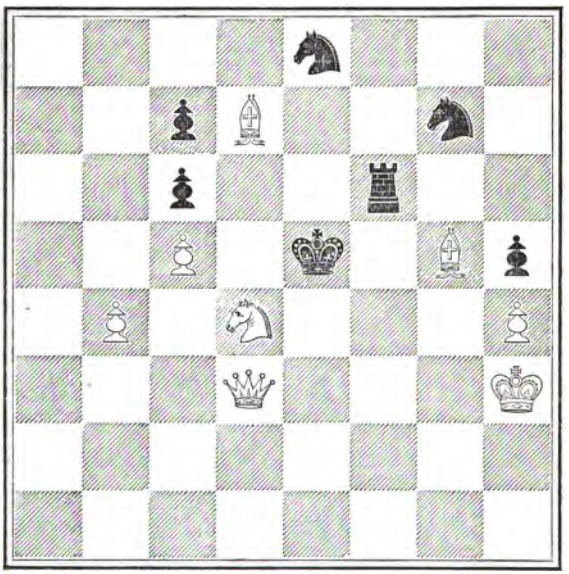

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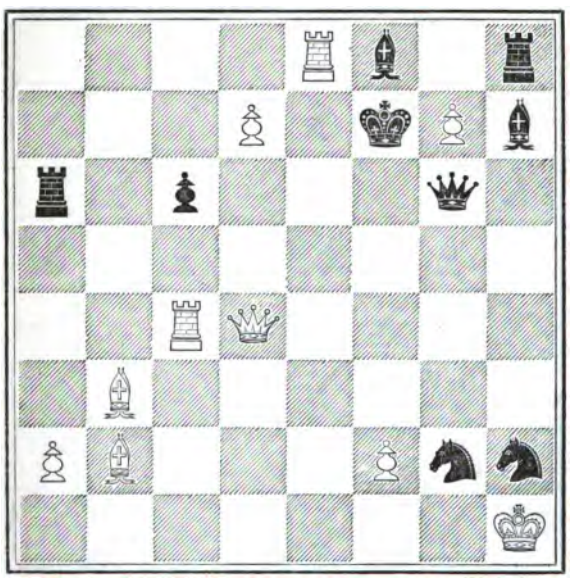

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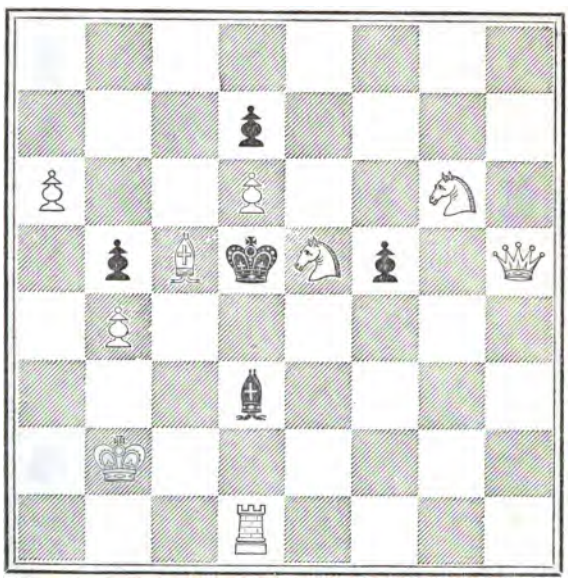

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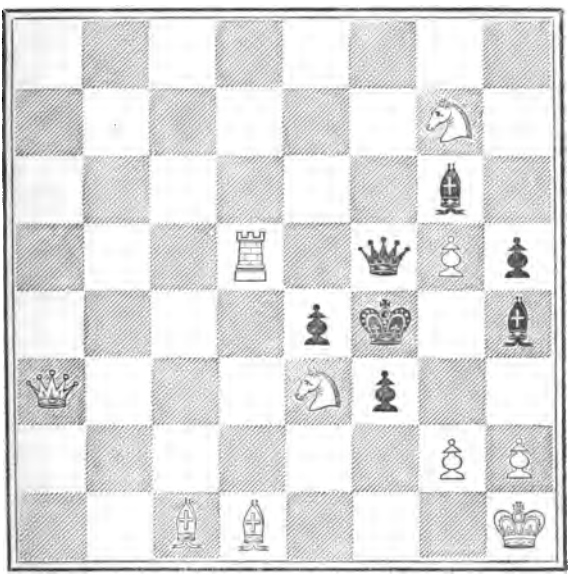

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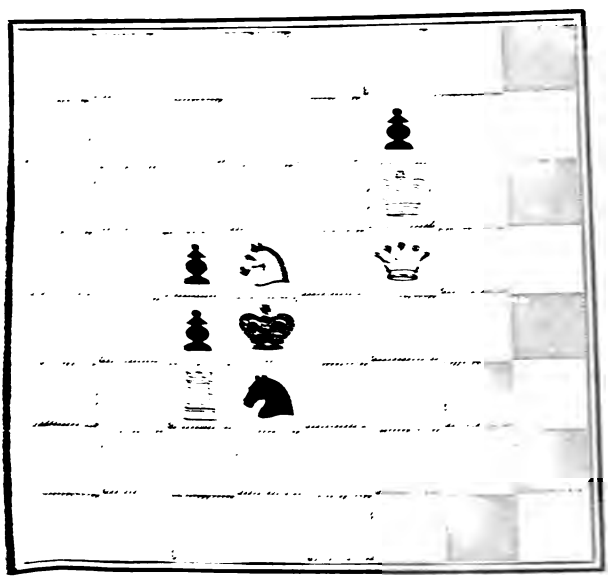

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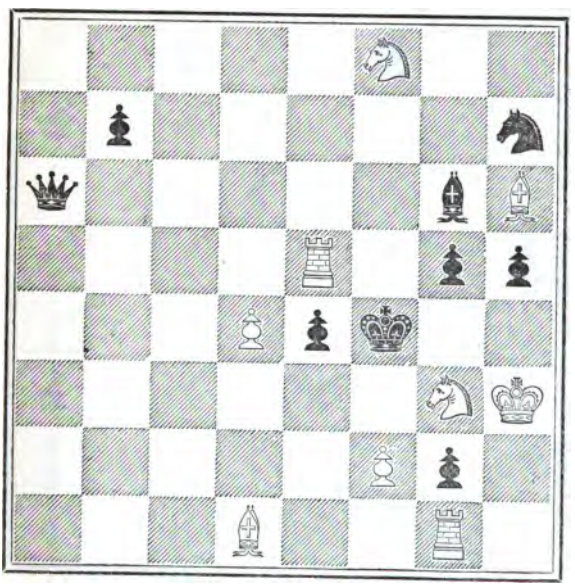

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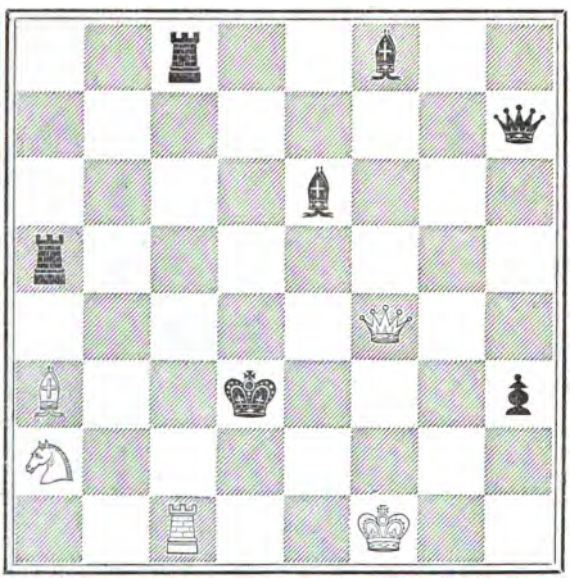

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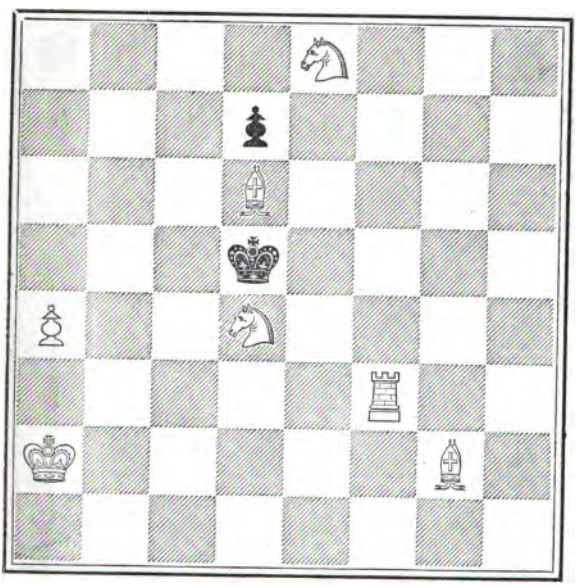

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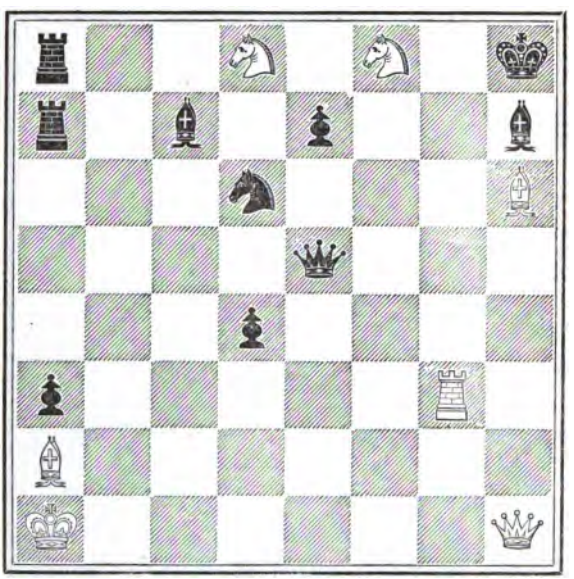

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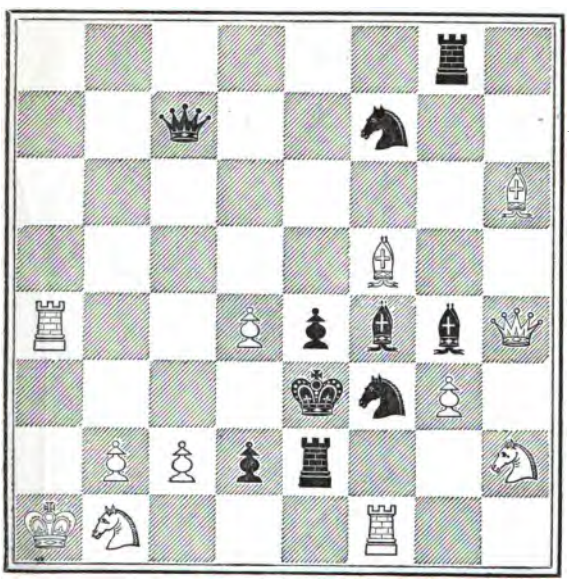

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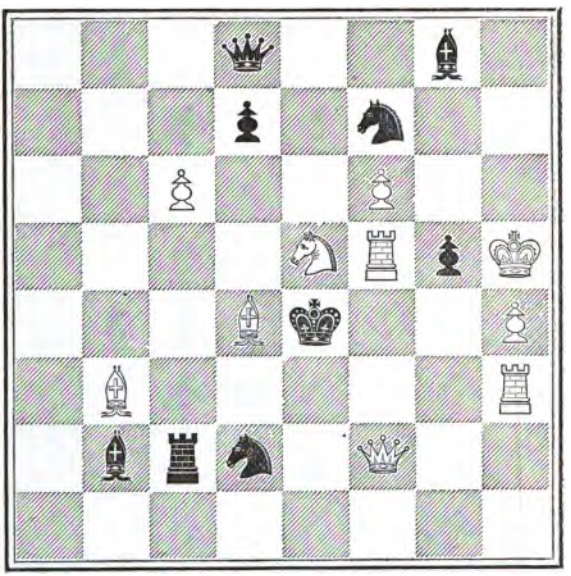

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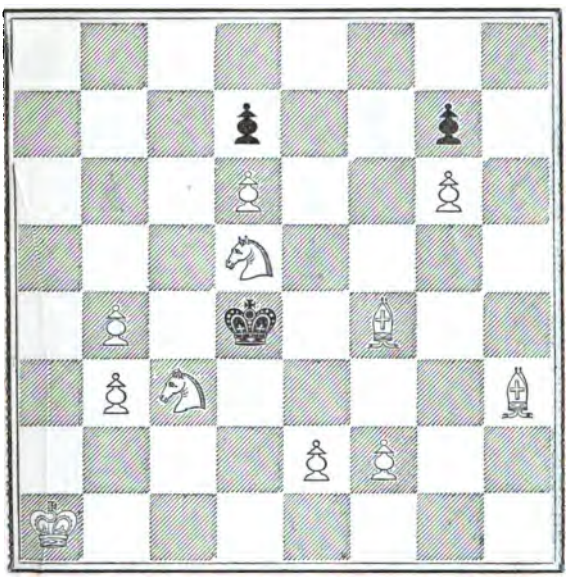

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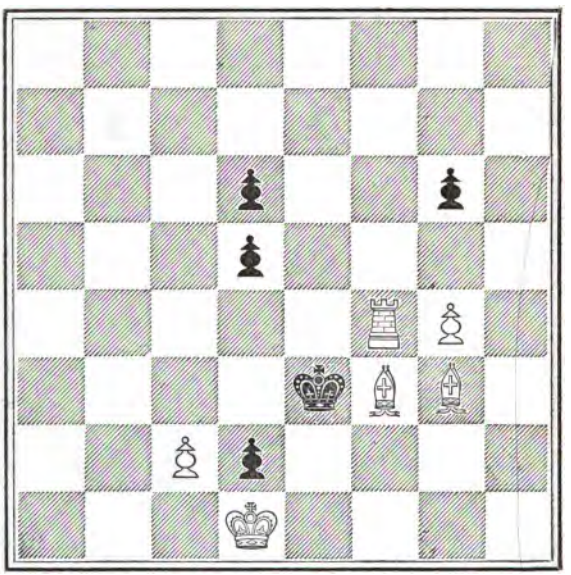

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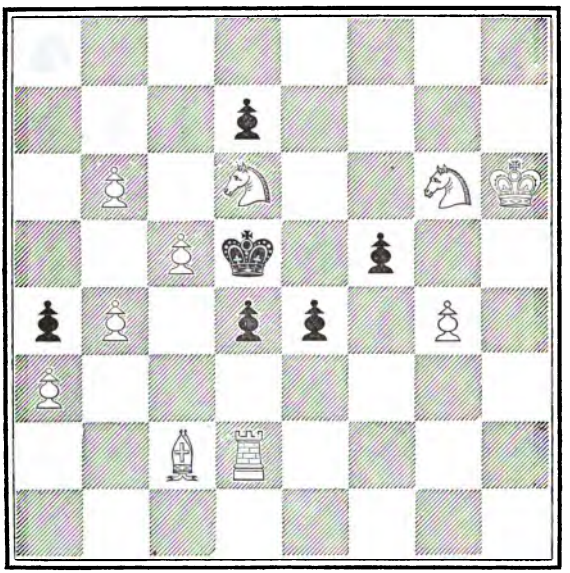

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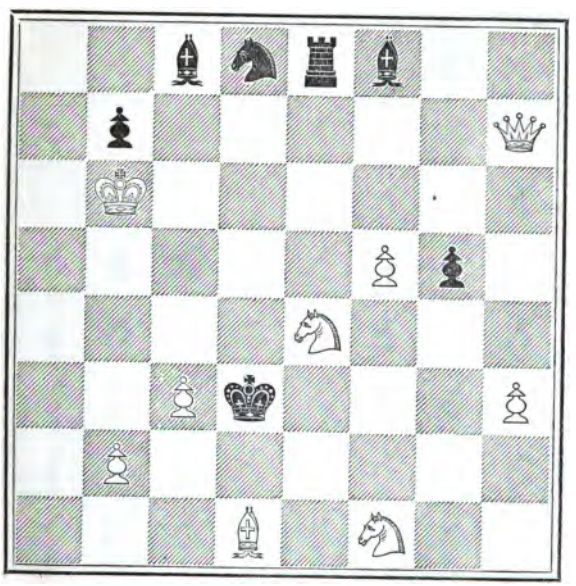

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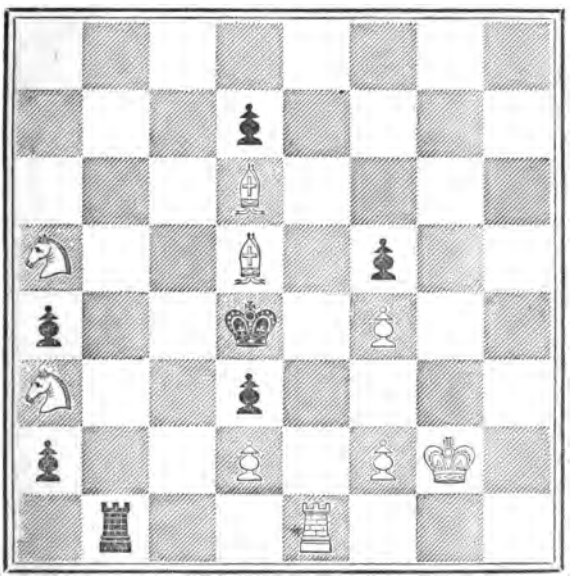

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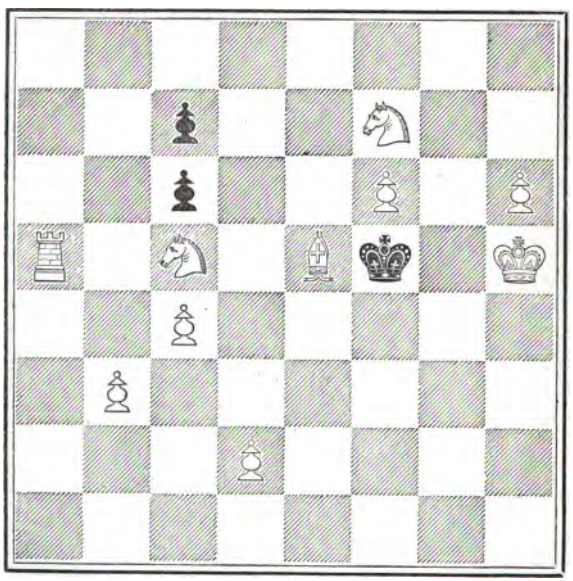

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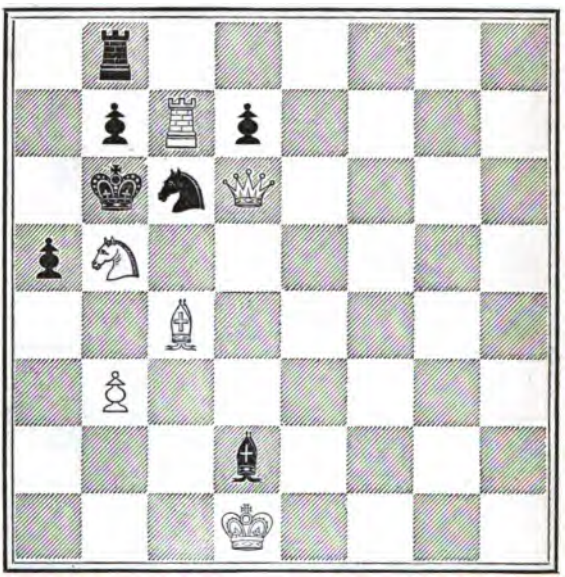

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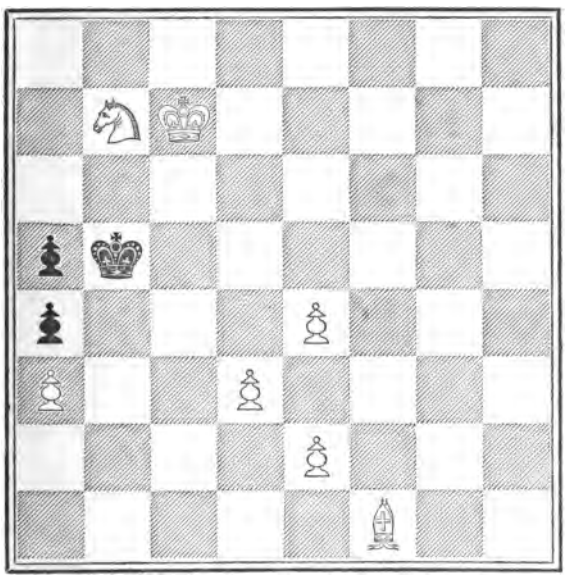

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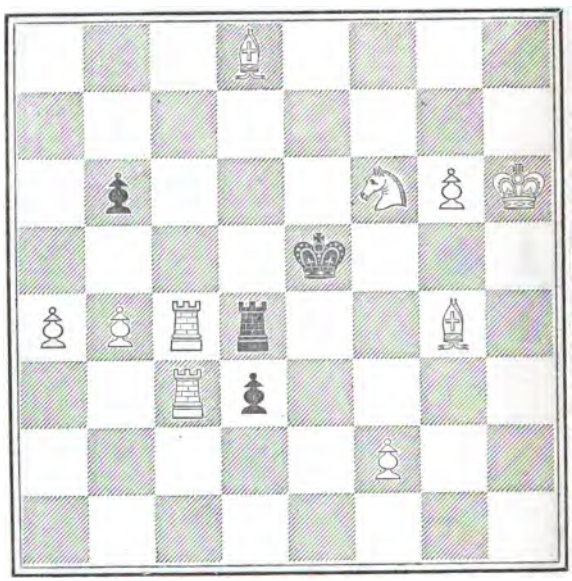

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No. 35.

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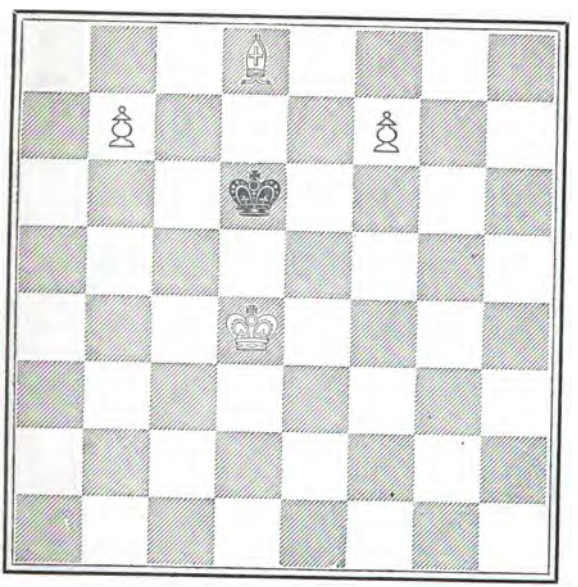
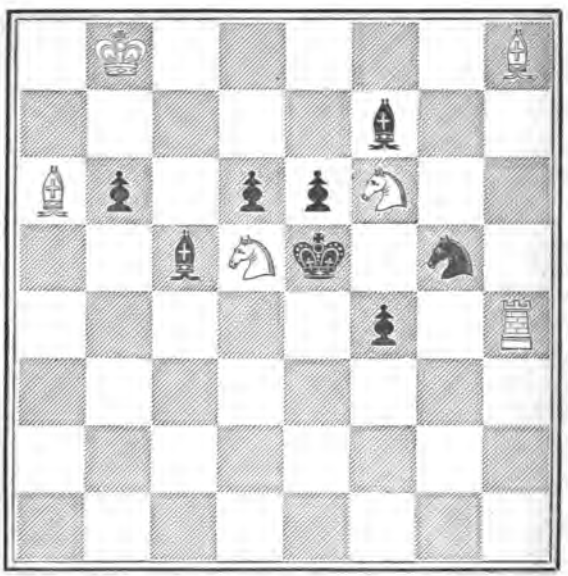


WHITE

White to play and mate in three moves.

No. 36.

BLACK

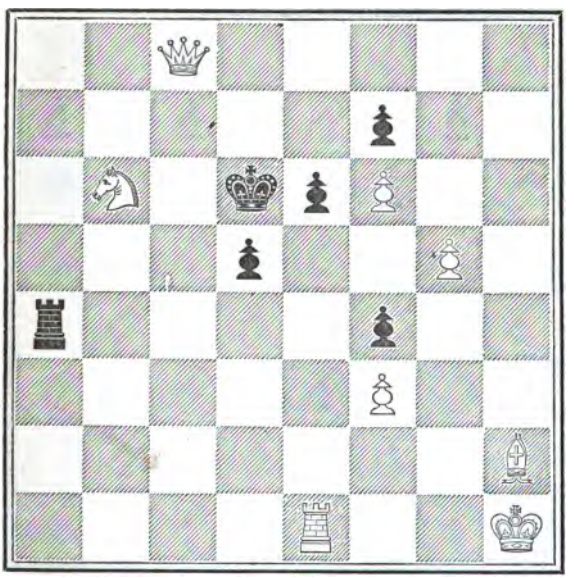


WHITE

White to play and mate in three moves.

No. 37.

BLACK



WHITE

White to play and mate in three moves.

No. 38.

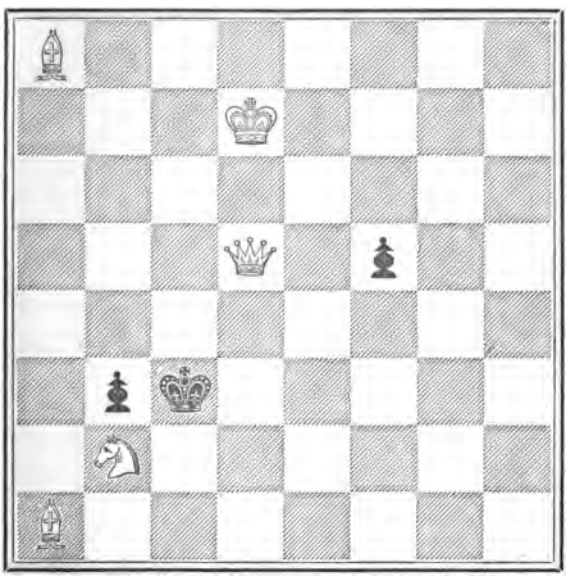
BLACK

WHITE

White to play and mate in three moves.

No. 39.

BLACK

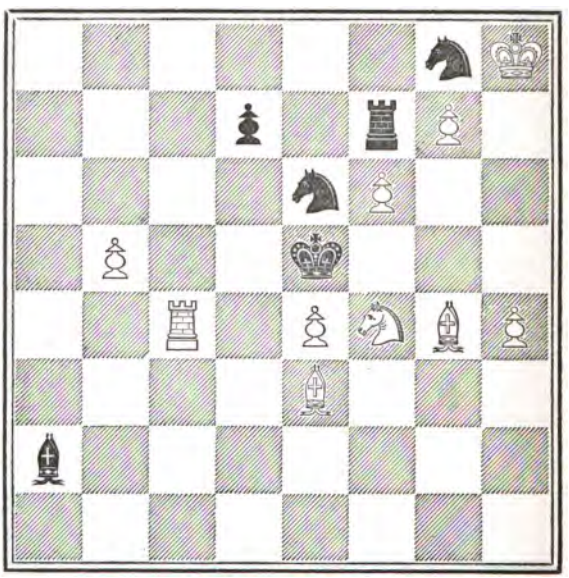


WHITE

White to play and mate in three moves.

No. 40.

BLACK

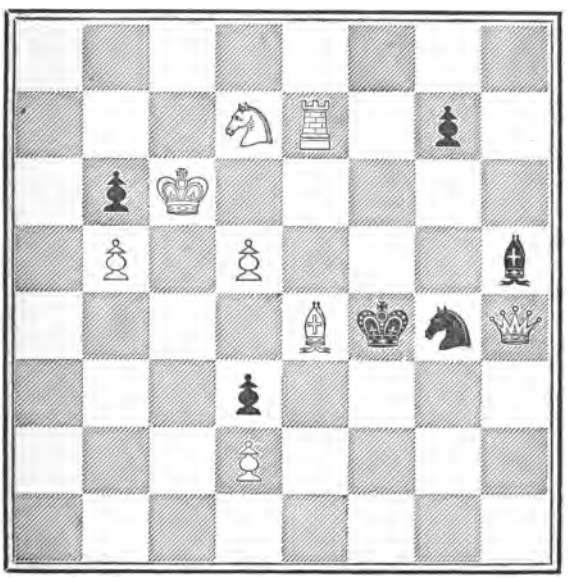


WHITE

White to play and mate in three moves.

No. 41.

BLACK

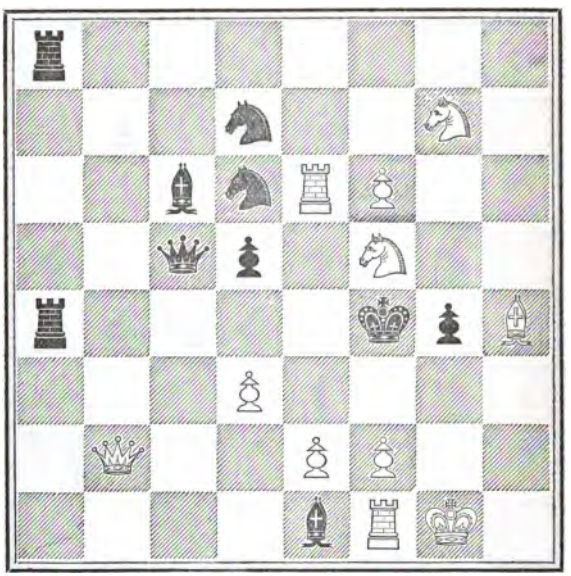


WHITE

White to play and mate in three moves.

No. 42.

BLACK



WHITE

White to play and mate in three moves.

No. 43.

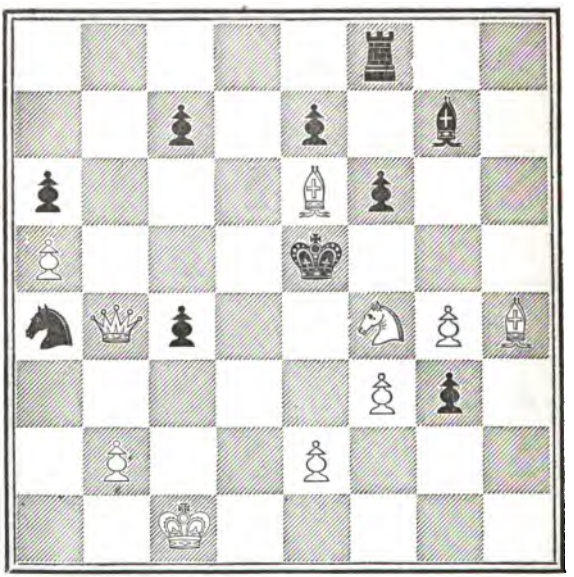
BLACK

WHITE

White to play and mate in three moves.

No. 44.

BLACK



WHITE

White to play and mate in three moves.

No. 45.

BLACK

WHITE

White to play and mate in three moves.

No. 46.

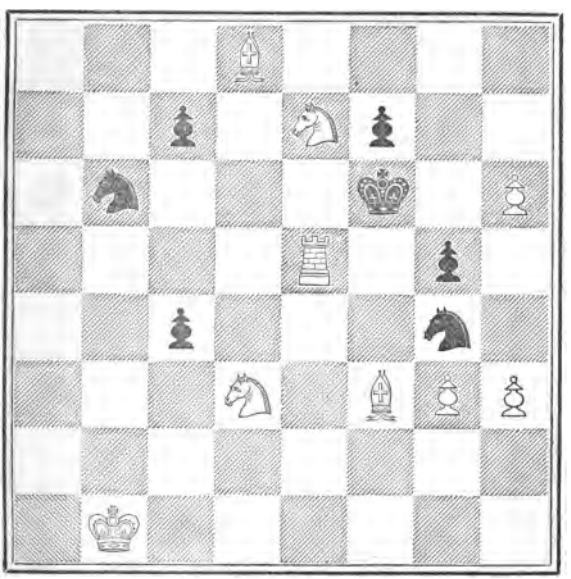
BLACK

WHITE

White to play and mate in three moves.

No. 47.

BLACK

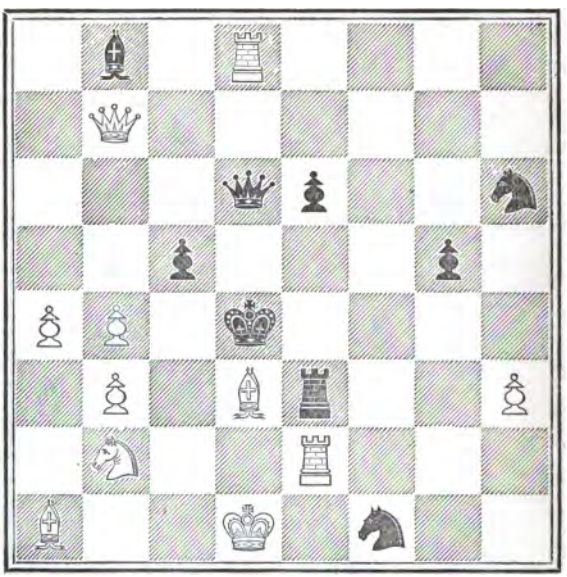


WHITE

White to play and mate in three moves.

No. 48.

BLACK

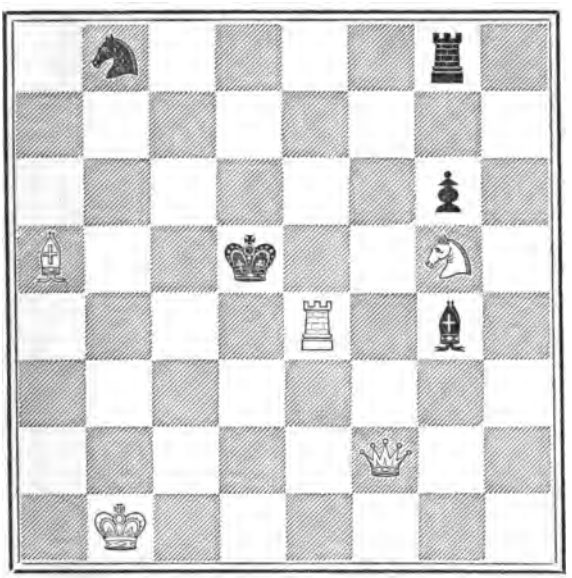


WHITE

White to play and mate in three moves.

No. 49.

BLACK

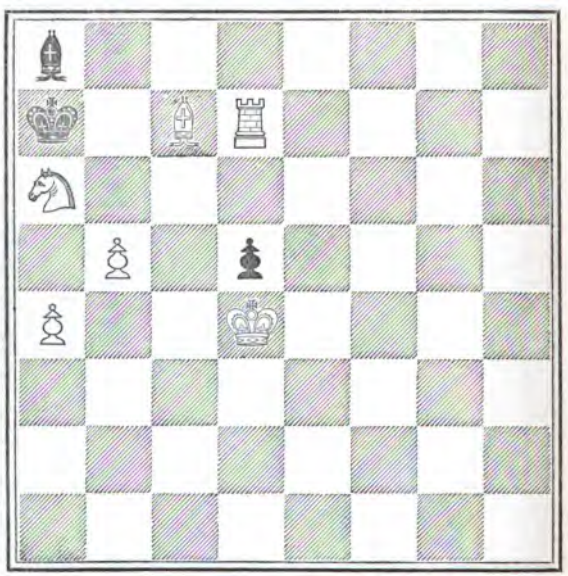


WHITE

White to play and mate in three moves.

No. 50.

BLACK

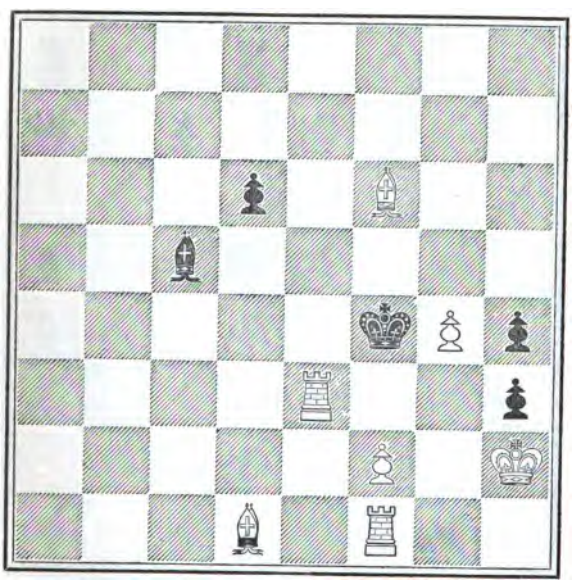


WHITE

White to play and mate in three moves.

No. 51.

BLACK

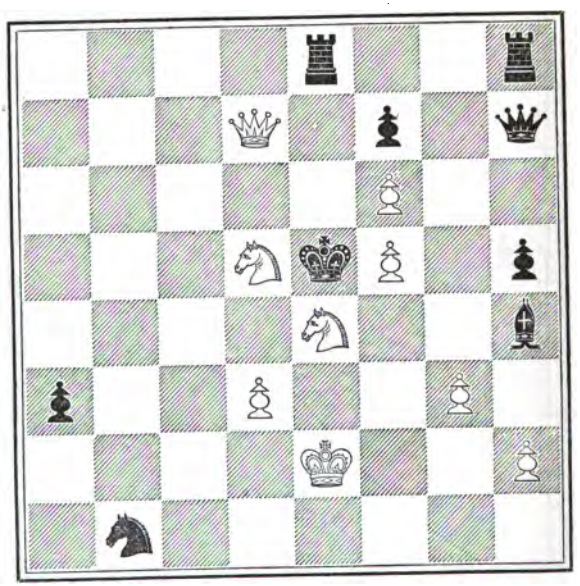


WHITE

White to play and mate in three moves.

No. 52.

BLACK

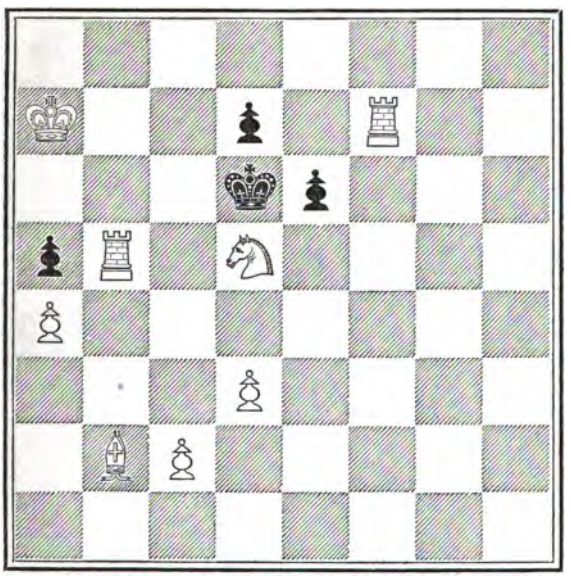


WHITE

White to play and mate in three moves.

No. 53.

BLACK



WHITE

White to play and mate in three moves.

No. 54.

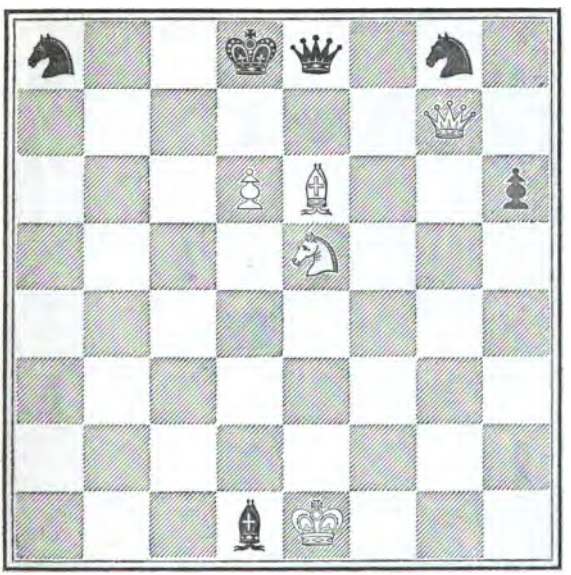
BLACK

WHITE

White or Black to play and mate in three moves.

No. 55.

BLACK

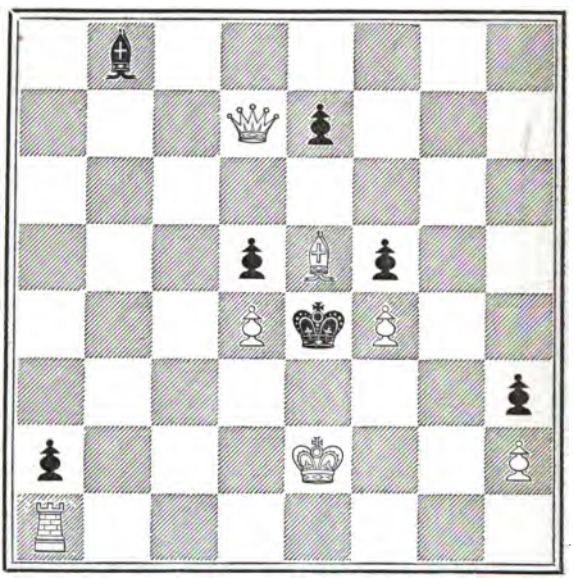


WHITE

White to play and mate in three moves.

No. 56.

BLACK

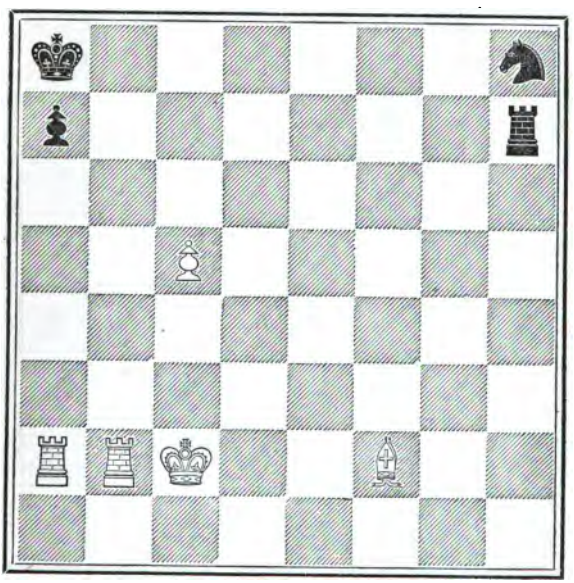


WHITE

White to play and mate in three moves.

No. 57.

BLACK

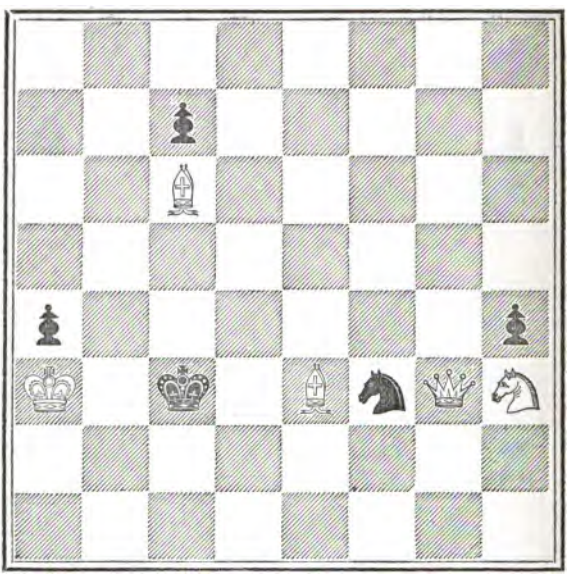


WHITE

White to play and mate in three moves.

No. 58.

BLACK

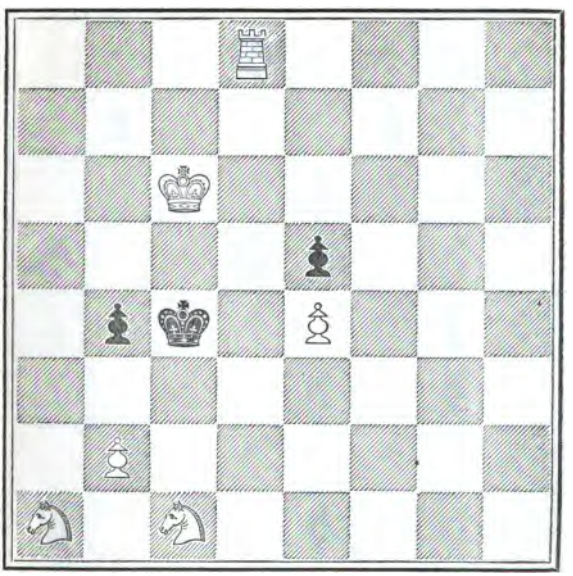


WHITE

White to play and mate in three moves.

No. 59.

BLACK

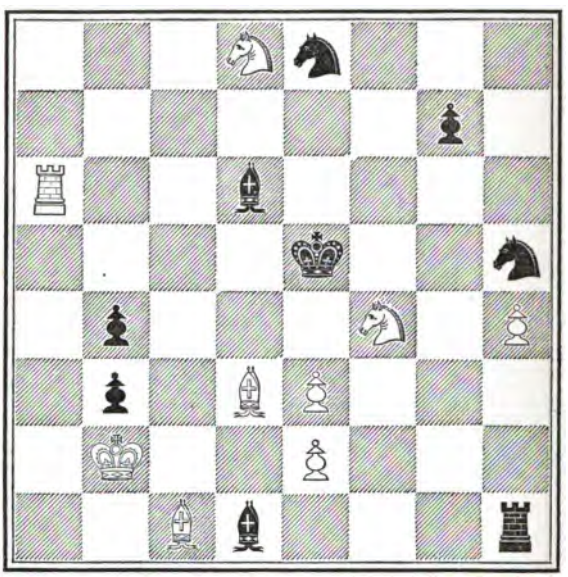


WHITE

White to play and mate in three moves.

No. 60.

BLACK

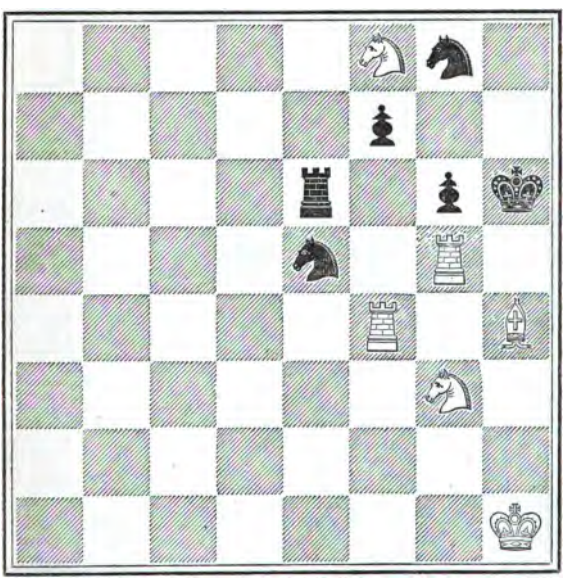


WHITE

White to play and mate in three moves.

No. 61.

BLACK

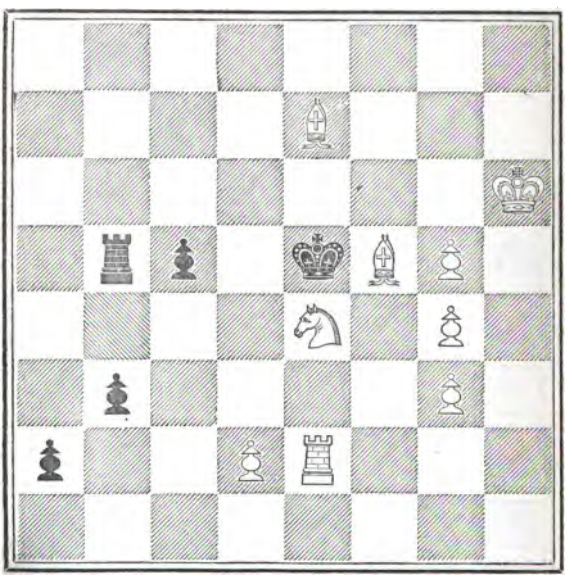


WHITE

White to play and mate in three moves.

No. 62.

BLACK

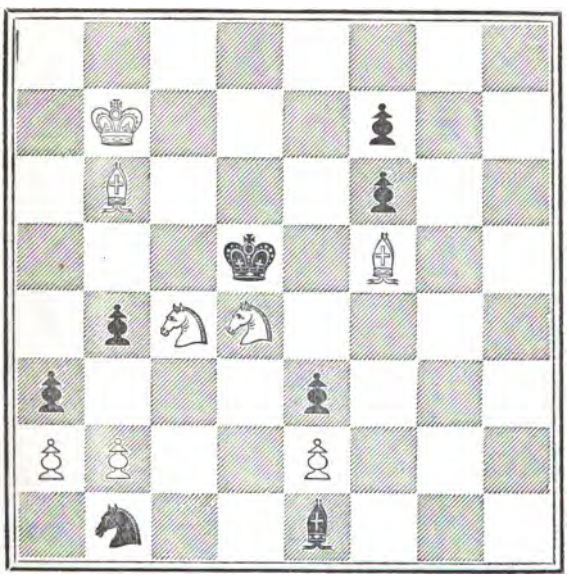


WHITE

White to play and mate in three moves.

No. 63.

BLACK

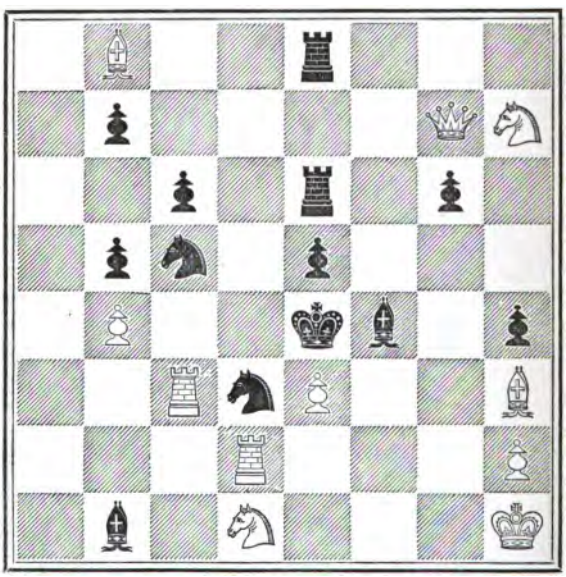


WHITE

White to play and mate in three moves

No. 64.

BLACK

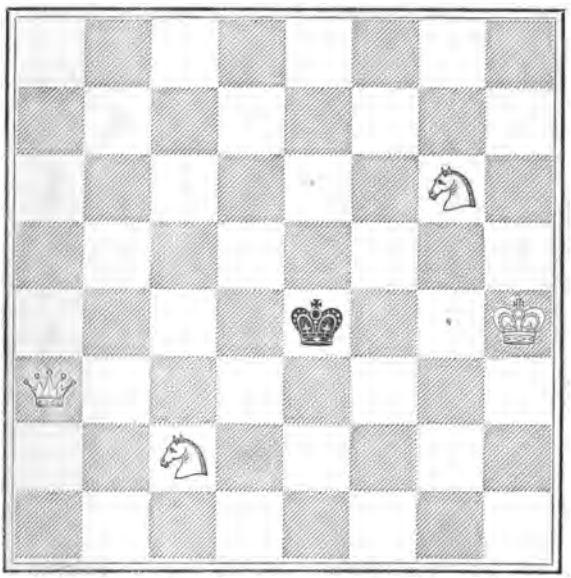


WHITE

White to play and mate in three moves.

No. 65.

BLACK



WHITE

White to play and mate in three moves.

No. 66.

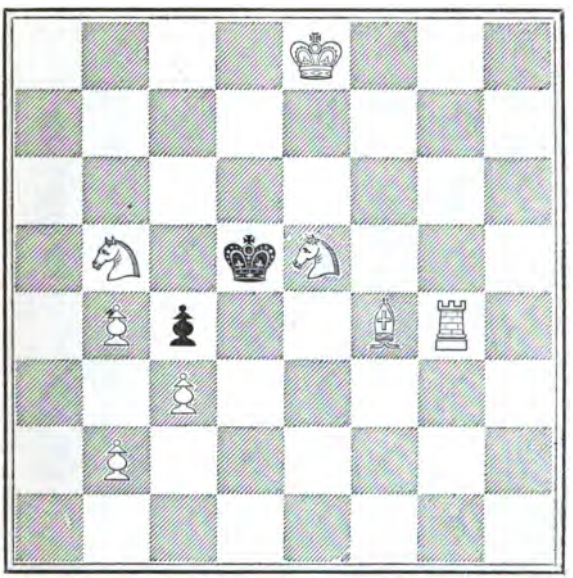
BLACK

WHITE

White to play and mate in three moves.

No. 67.

BLACK



WHITE

White to play and mate in three moves.

No. 68.

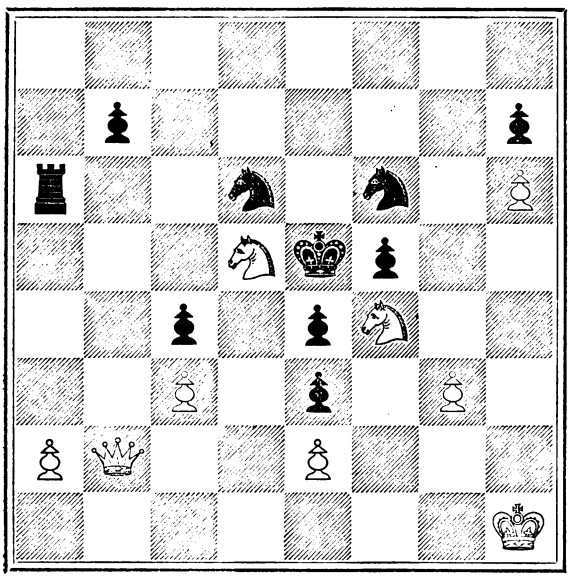
BLACK

WHITE

White to play and mate in three moves.

No. 69.

BLACK

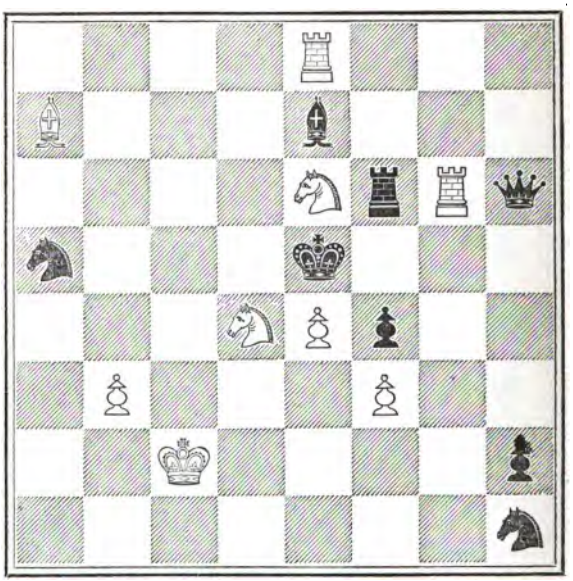


WHITE

White to play and mate in three moves.

No. 70.

BLACK



WHITE

White to play and mate in three moves.

No. 71.

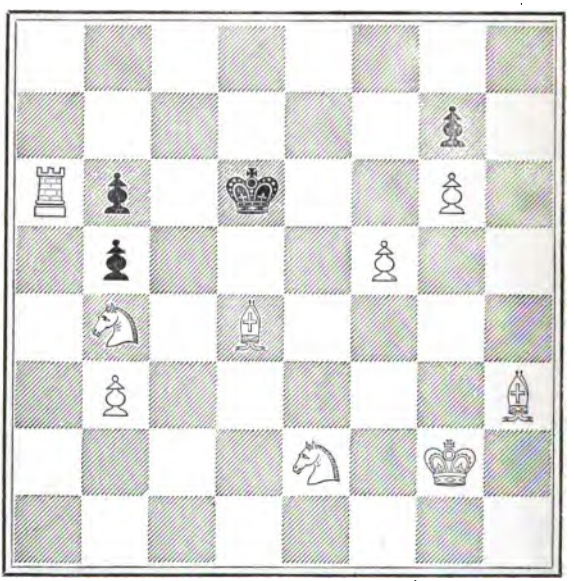
BLACK

WHITE

White to play and mate in three moves.

No. 72.

BLACK

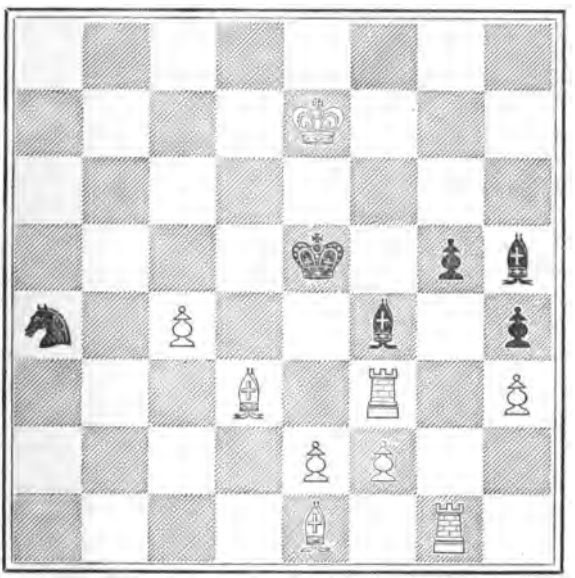


WHITE

White to play and mate in three moves.

No. 73.

BLACK

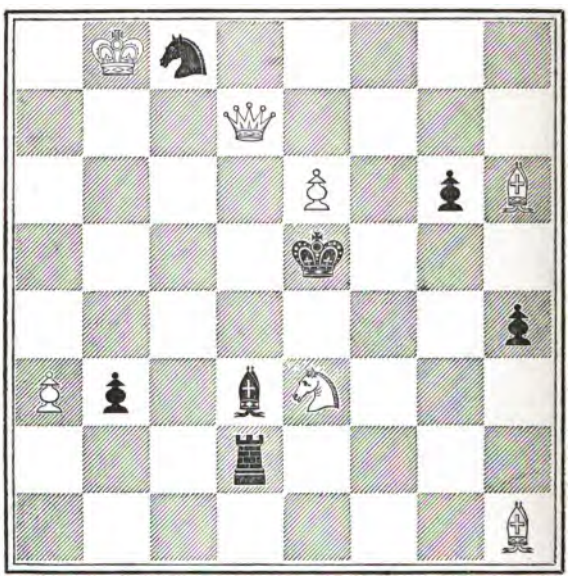


WHITE

White to play and mate in three moves.

No. 74.

BLACK

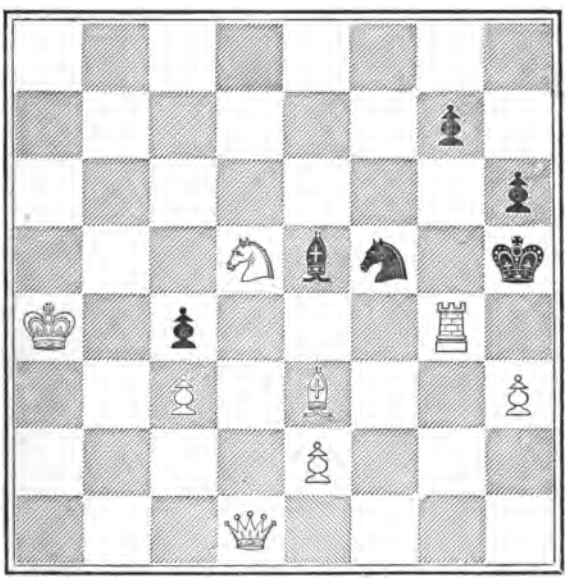


WHITE

White to play and mate in three moves.

No. 75.

BLACK



WHITE

White to play and mate in three moves.

No. 76.

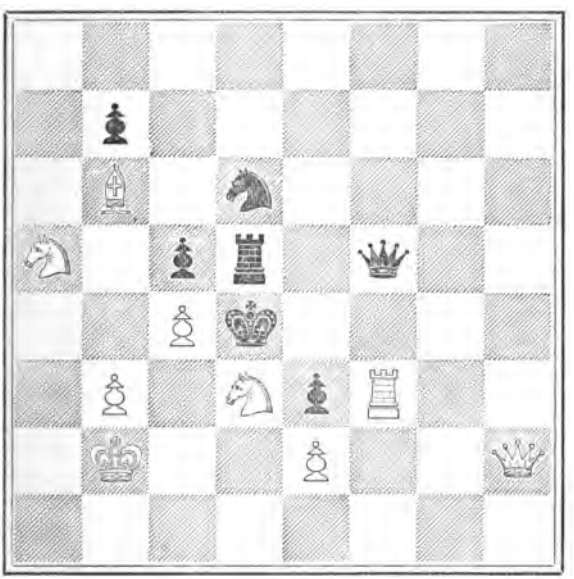
BLACK

WHITE

White to play and mate in three moves.

No. 77.

BLACK

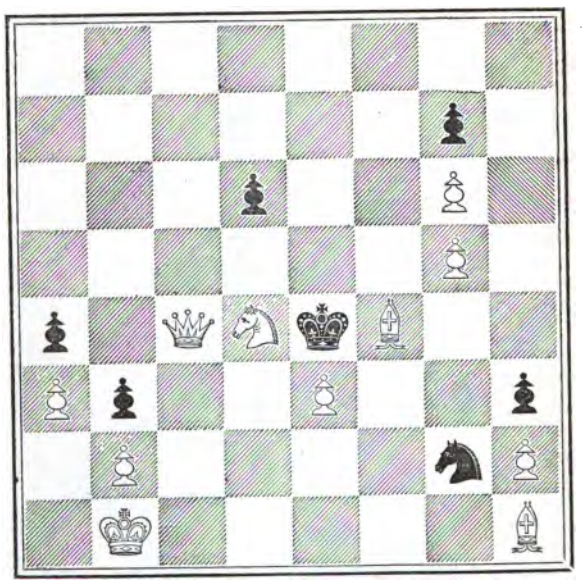


WHITE

White to play and mate in three moves.

No. 78.

BLACK

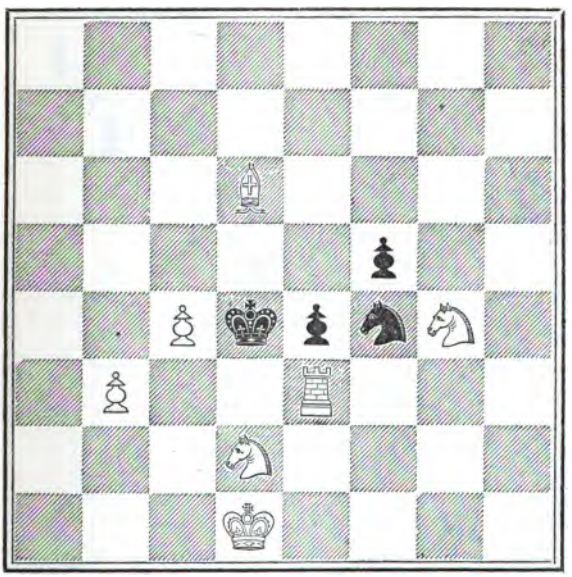


WHITE

White to play and mate in three moves.

No. 79.

BLACK



WHITE

White to play and mate in three moves.

No. 80.

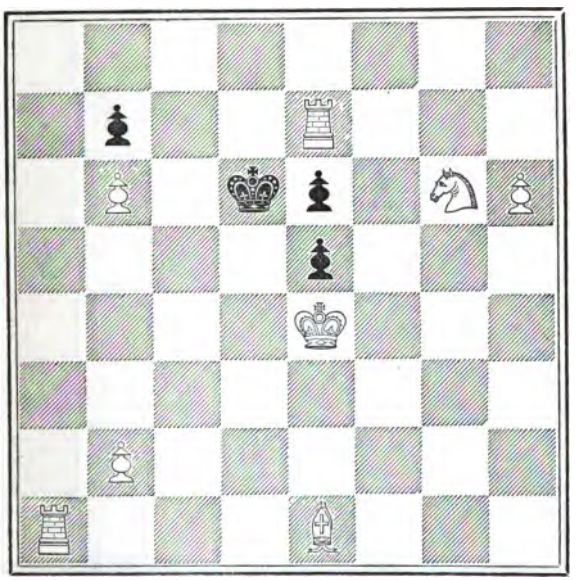
BLACK

WHITE

White to play and mate in three moves.

No. 81.

BLACK



WHITE

White to play and mate in three moves.

No. 82.

BLACK

WHITE

White to play and mate in three moves.

No. 83.

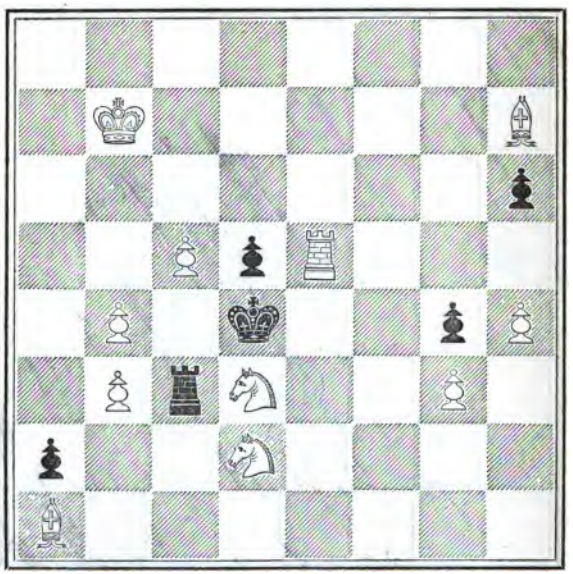
BLACK

WHITE

White to play and mate in three moves.

No. 84.

BLACK

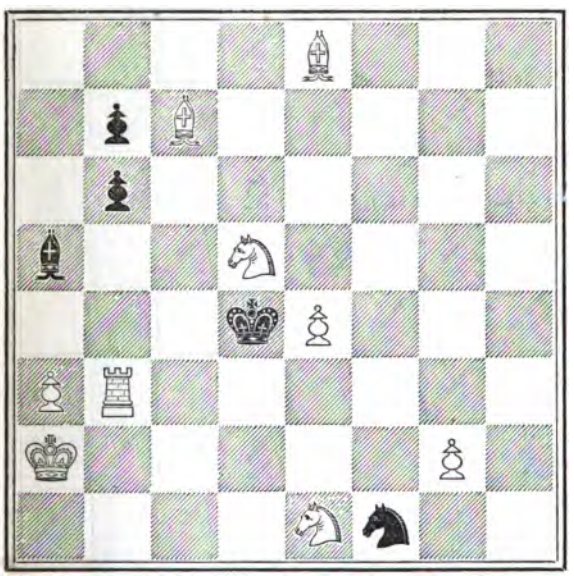


WHITE

White to play and mate in three moves.

No. 85.

BLACK

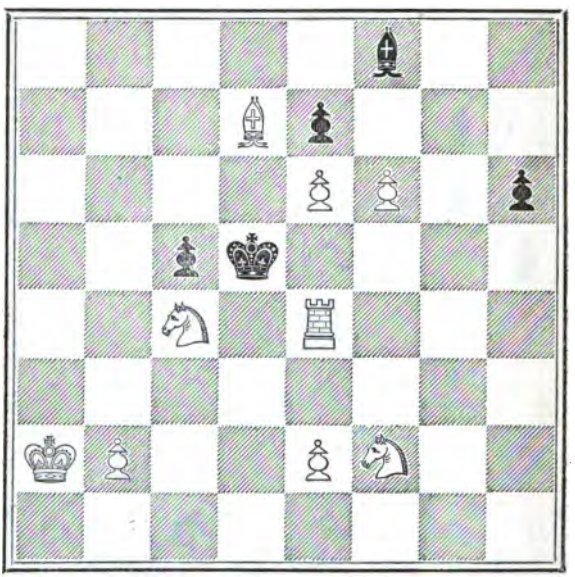


WHITE

White to play and mate in three moves.

No. 86.

BLACK

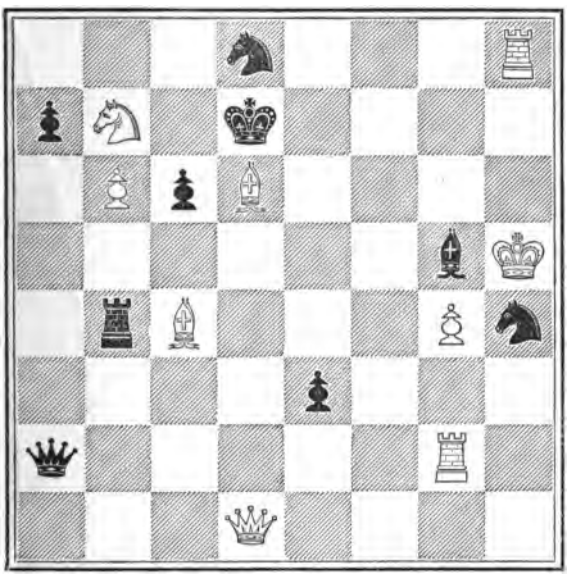


WHITE

White to play and mate in three moves.

No. 87.

BLACK

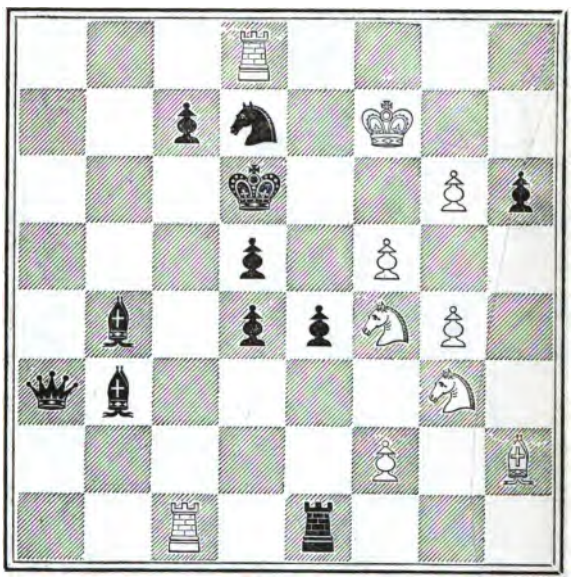


WHITE

White to play and mate in three moves.

No. 88.

BLACK



WHITE

White to play and mate in three moves.

No. 89.

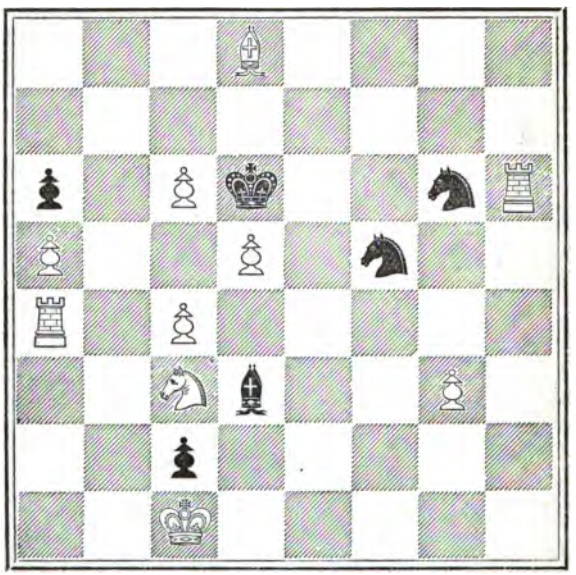
BLACK

WHITE

White to play and mate in three moves.

No. 90.

BLACK



WHITE

White to play and mate in three moves.

No. 91.

BLACK

WHITE

White to play and mate in three moves.

No. XCII.

BLACK

WHITE

White to play and mate in three moves.

No. XCIII.

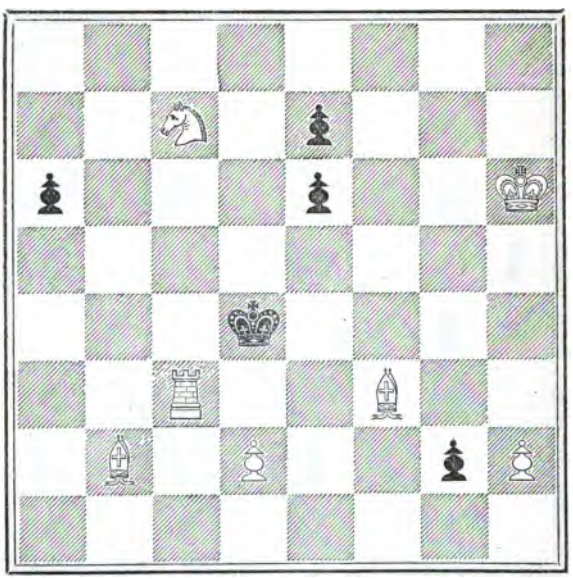
BLACK

WHITE

White to play and mate in three moves.

No. XCIV.

BLACK

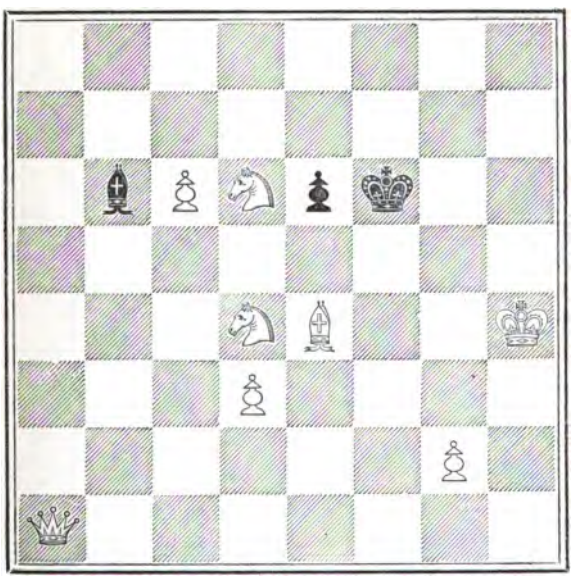


WHITE

White to play and mate in three moves.

No. XCV.

BLACK



WHITE

White to play and mate in three moves.

No. XCVI.

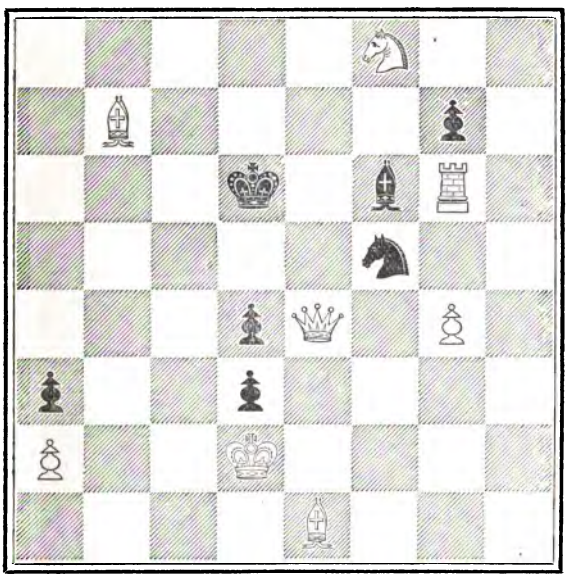
BLACK

WHITE

White to play and mate in three moves.

No. XCVII.

BLACK



WHITE

White to play and mate in three moves.

No. XCVIII.

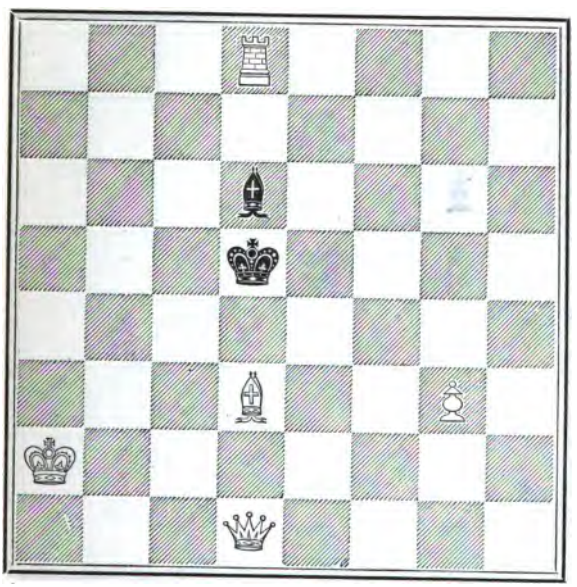
BLACK

WHITE

White to play and mate in three moves.

No. XCIX.

BLACK



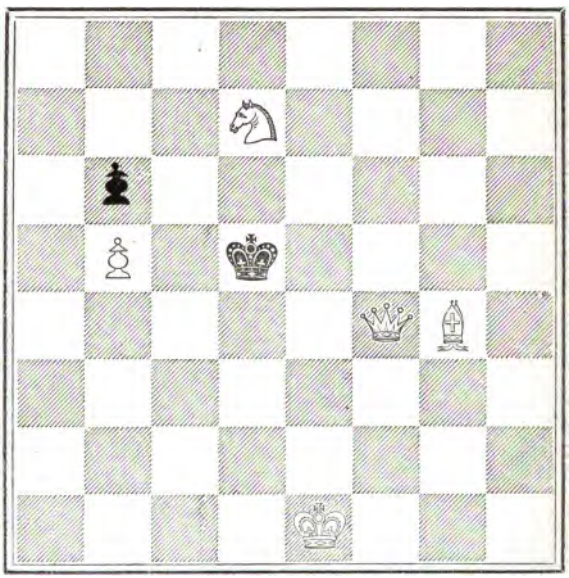
WHITE

White to play and mate in three moves.

635790 A

No. C.

BLACK

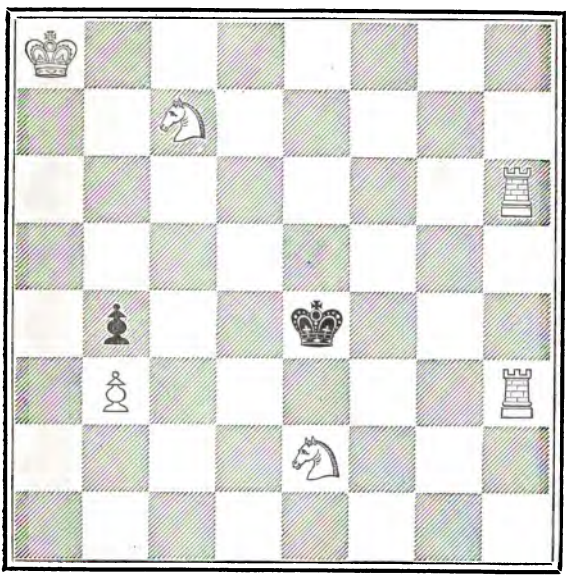


WHITE

White to play and mate in three moves.

No. CI.

BLACK

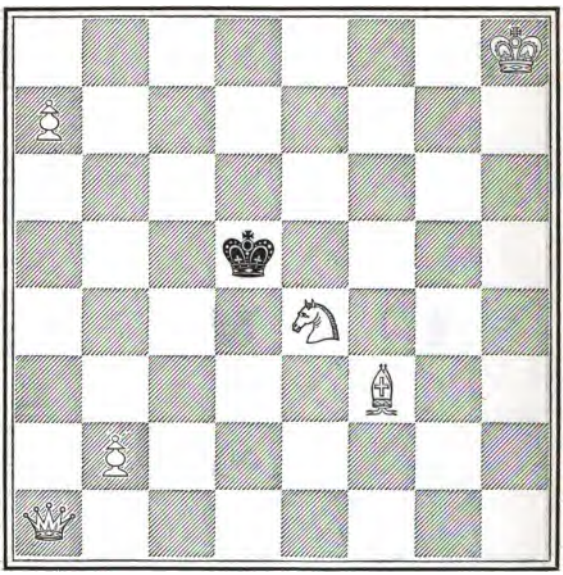


WHITE

White to play and mate in three moves.

No. CII.

BLACK



WHITE

White to play and mate in three moves.

No. CIII.

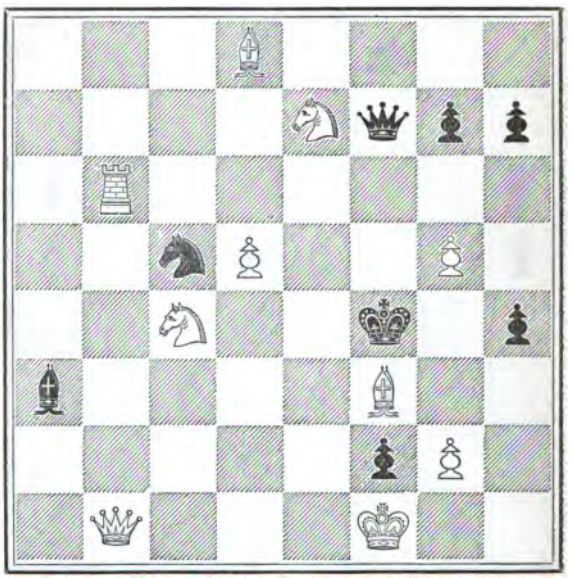
BLACK

WHITE

White to play and mate in three moves.

No. CIV.

BLACK

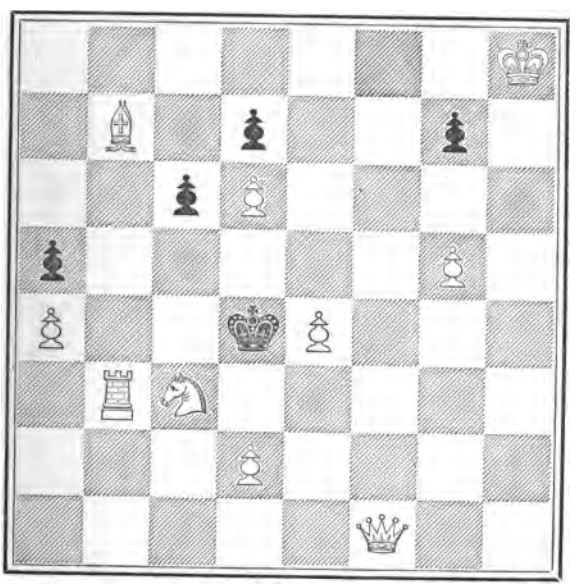


WHITE

White to play and mate in three moves.

No. CV.

BLACK



WHITE

White to play and mate in three moves.

No. CVI.

BLACK

WHITE

White to play and mate in three moves.

No. CVII.

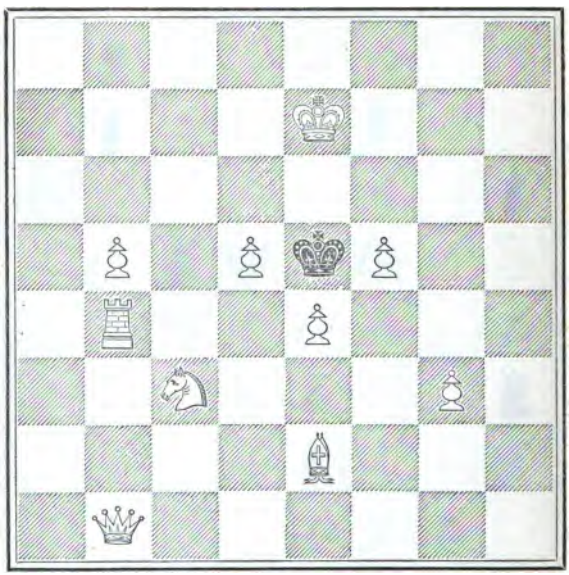
BLACK

WHITE

White to play and mate in three moves.

No. CVIII.

BLACK



WHITE

White to play and mate in three moves.

No. CIX.

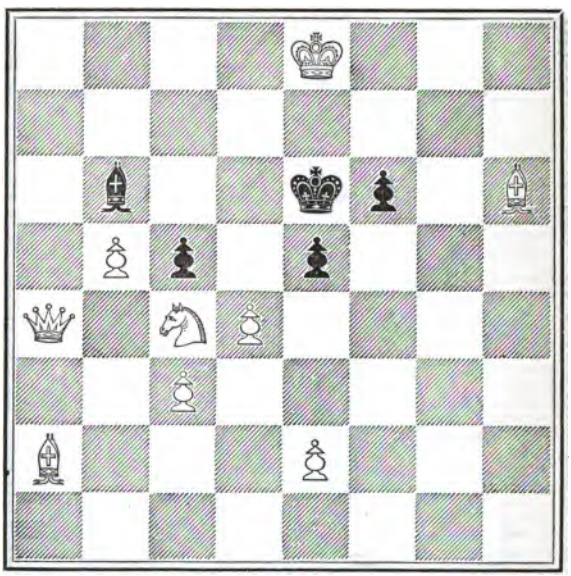
BLACK

WHITE

White to play and mate in three moves.

No. CX.

BLACK

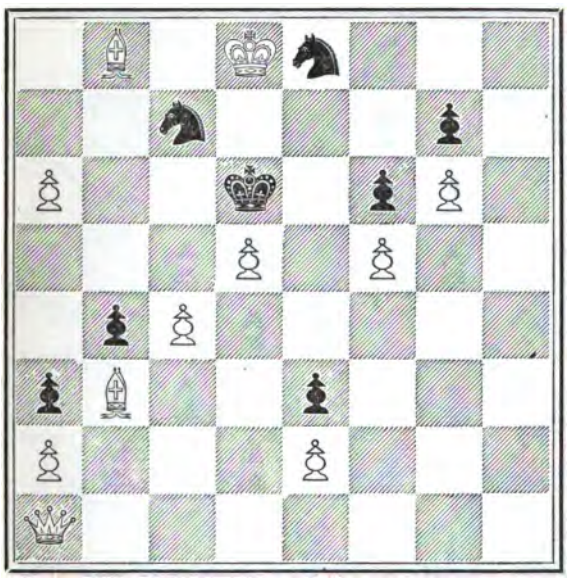


WHITE

White to play and mate in three moves.

No. CXI.

BLACK



WHITE

White to play and mate in three moves.

No. CXII.

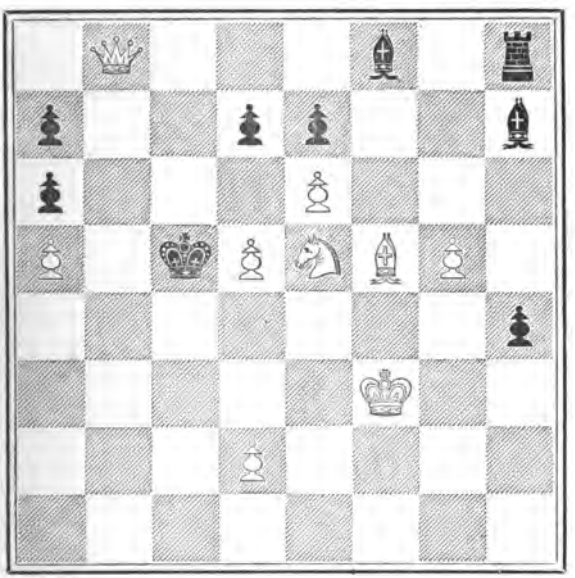
BLACK

WHITE

White to play and mate in three moves.

No. CXIII.

BLACK

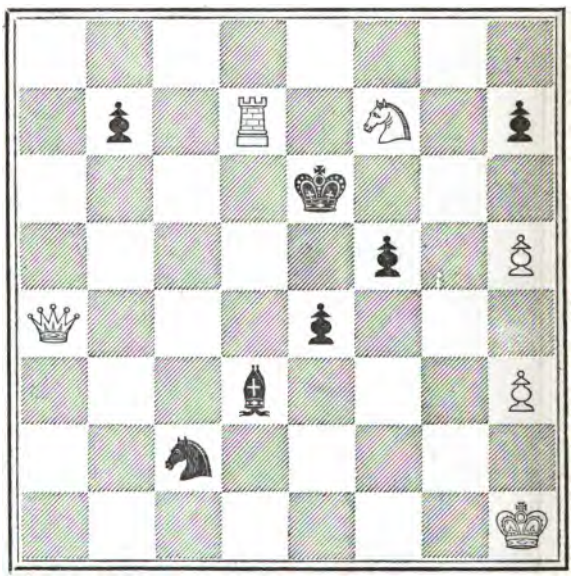


WHITE

White to play and mate in three moves.

No. CXIV.

BLACK

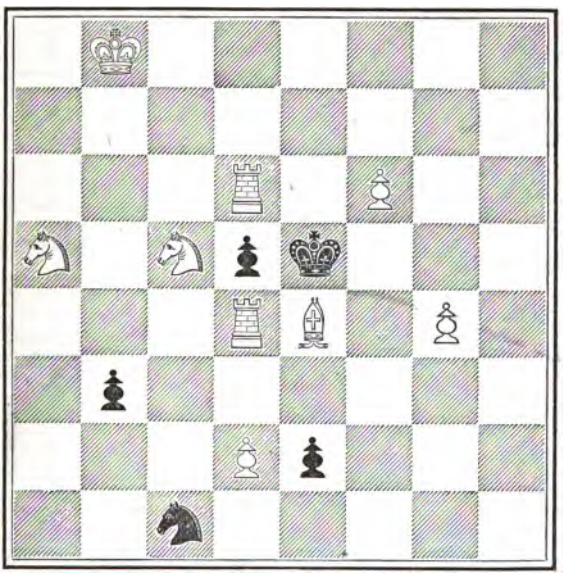


WHITE

White to play and mate in three moves.

No. CXV.

BLACK



WHITE

White to play and mate in three moves.

No. CXVI.

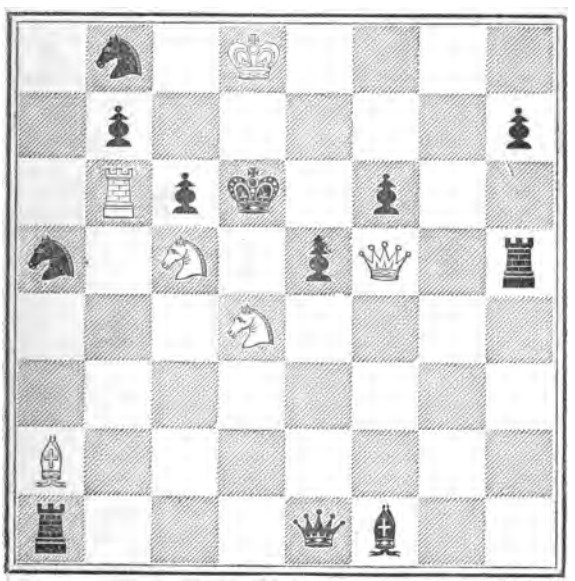
BLACK

WHITE

White to play and mate in three moves.

No. CXVII.

BLACK



WHITE

White to play and mate in three moves.

No. CXVIII.

BLACK

WHITE

White to play and mate in three moves.

No. CXIX.

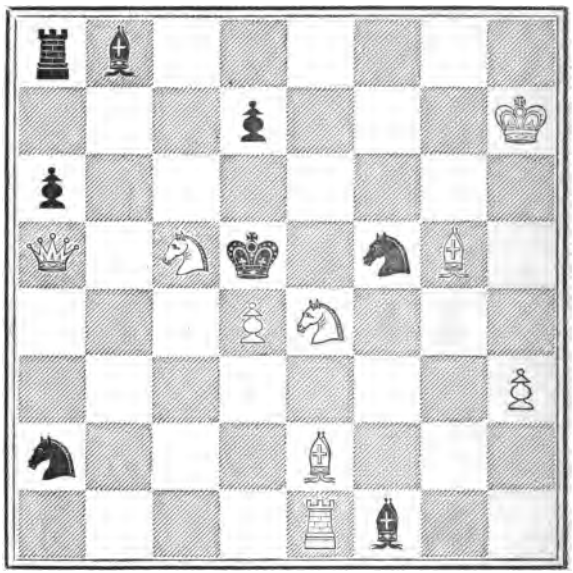
BLACK

WHITE

White to play and mate in three moves.

No. CXX.

BLACK

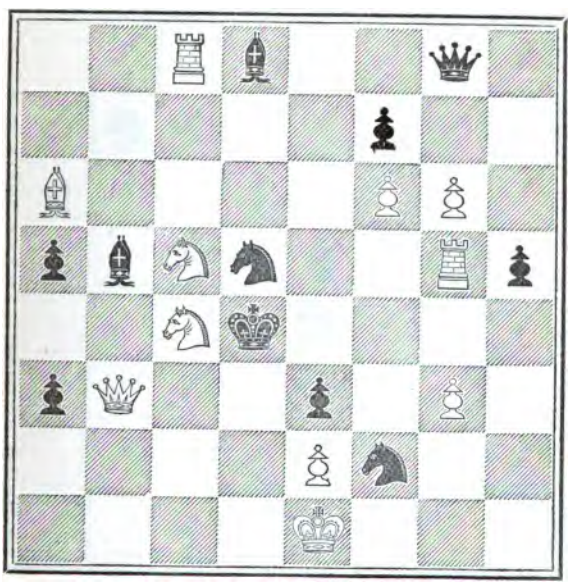


WHITE

White to play and mate in three moves.

No. CXXI.

BLACK



WHITE

White to play and mate in three moves.

No. CXXII.

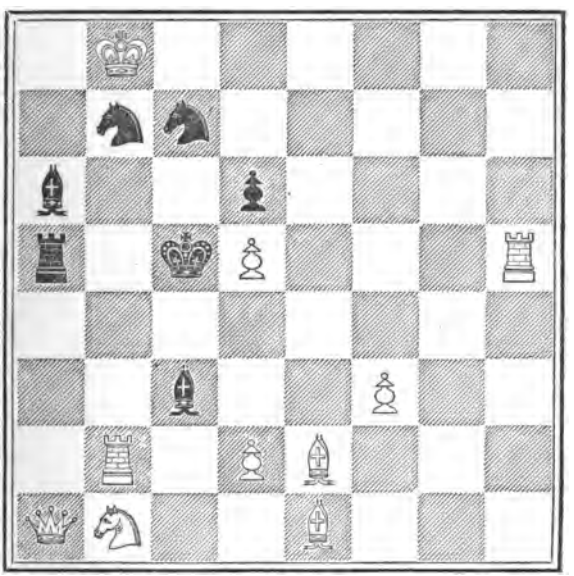
BLACK

WHITE

White to play and mate in three moves.

No. CXXIII.

BLACK

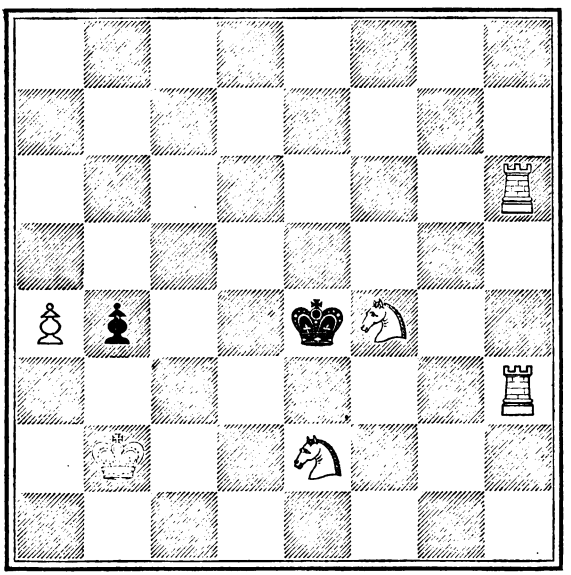


WHITE

White to play and mate in three moves.

No. CXXIV.

BLACK

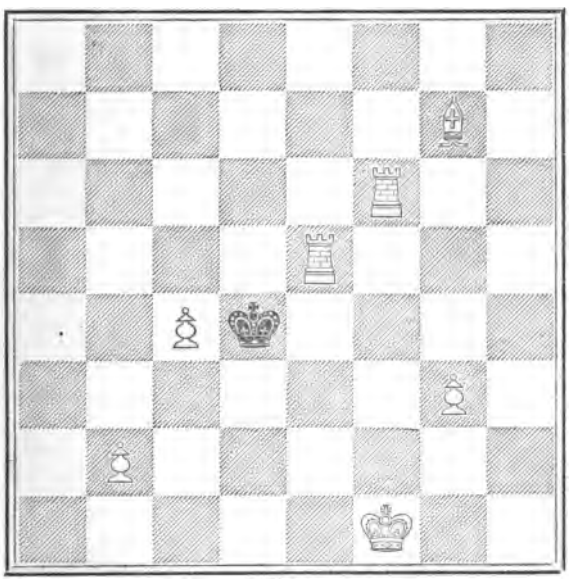


WHITE

White to play and mate in three moves.

No. CXXV.

BLACK



WHITE

White to play and mate in three moves.

No. CXXVI.

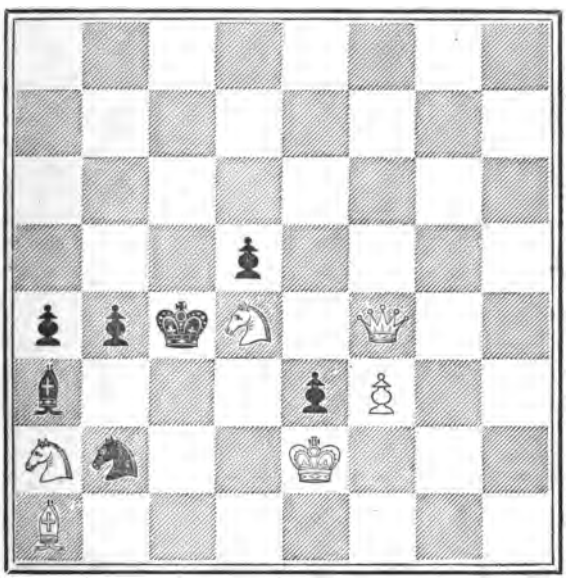
BLACK

WHITE

White to play and mate in three moves.

No. CXXVII.

BLACK

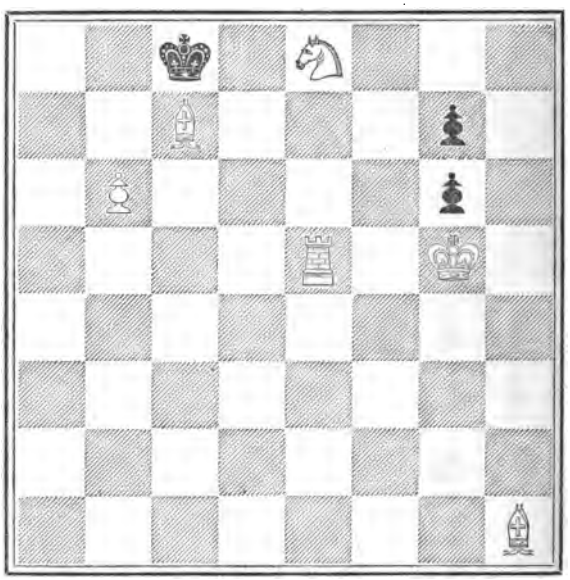


WHITE

White to play and mate in three moves.

No. CXXVIII.

BLACK



WHITE

White to play and mate in three moves.

No. CXXIX.

BLACK

WHITE

White to play and mate in three moves.

No. CXXX.

BLACK

WHITE

White to play and mate in three moves.

No. CXXXI.

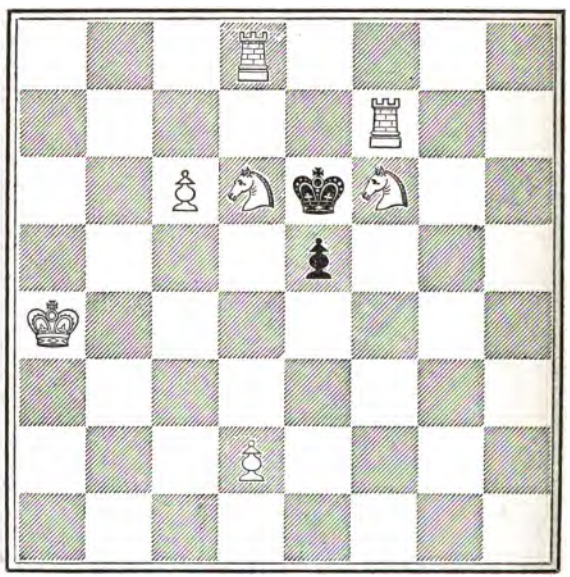
BLACK

WHITE

White to play and mate in three moves.

No. CXXXII.

BLACK



WHITE

White to play and mate in three moves.

No. CXXXIII.

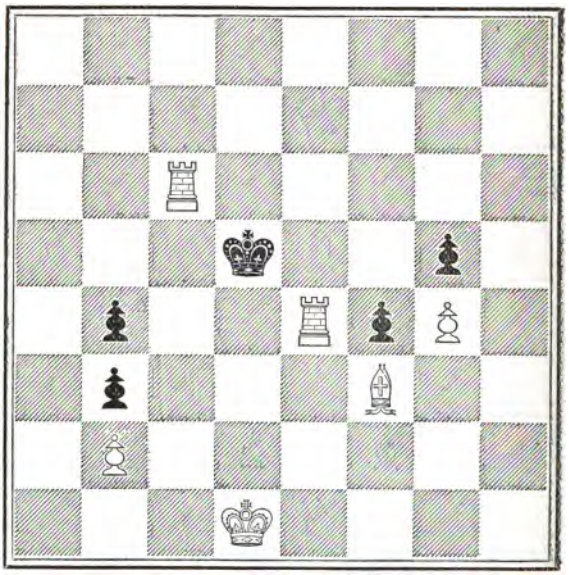
BLACK

WHITE

White to play and mate in three moves.

No. CXXXIV.

BLACK



WHITE

White to play and mate in three moves.

No. CXXXV.

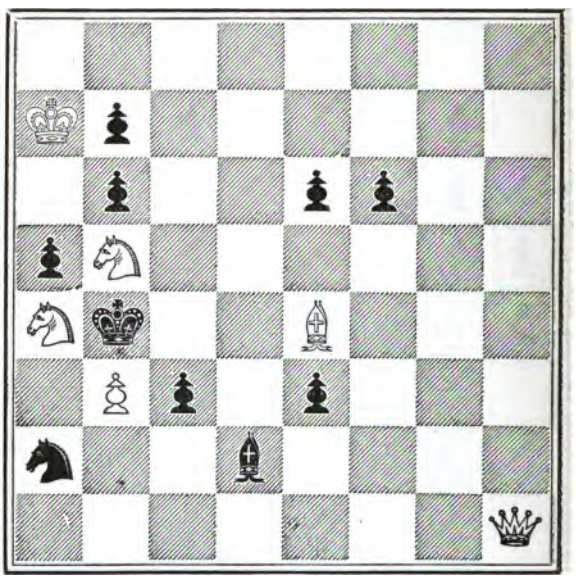
BLACK

WHITE

White to play and mate in three moves.

No. CXXXVI.

BLACK

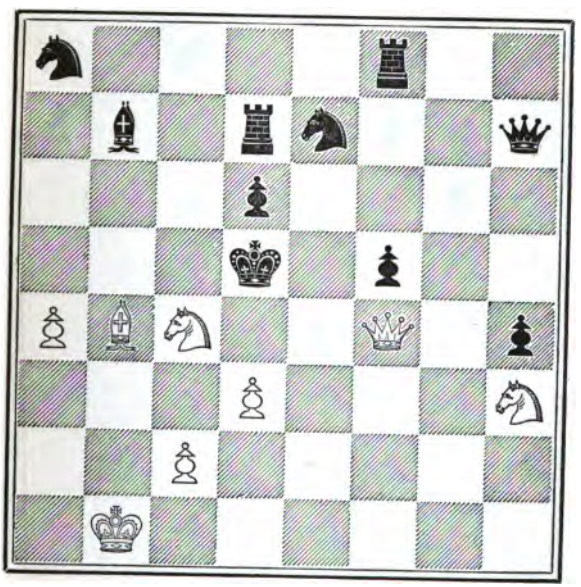


WHITE

White to play and mate in three moves.

No. CXXXVII.

BLACK

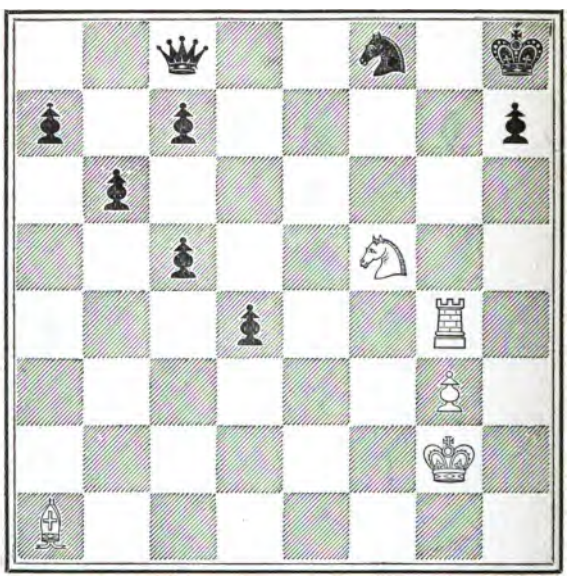


WHITE

White to play and mate in three moves.

No. CXXXVIII.

BLACK

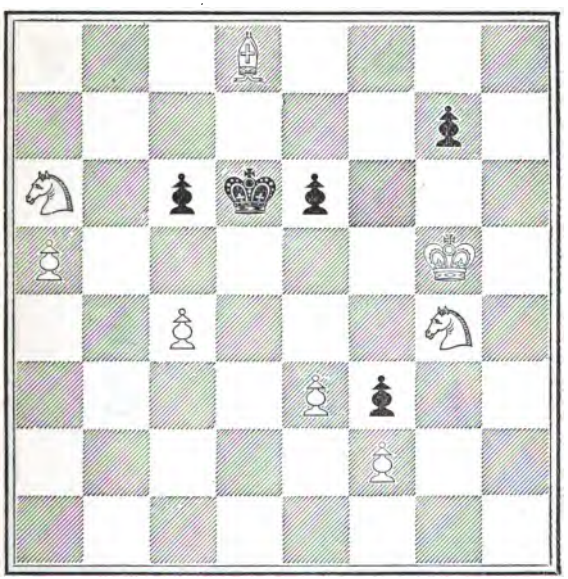


WHITE

White to play and mate in three moves.

No. CXXXIX.

BLACK



WHITE

White to play and mate in three moves.

No. CXL.

BLACK.

WHITE

White to play and mate in three moves.

No. CXLI.

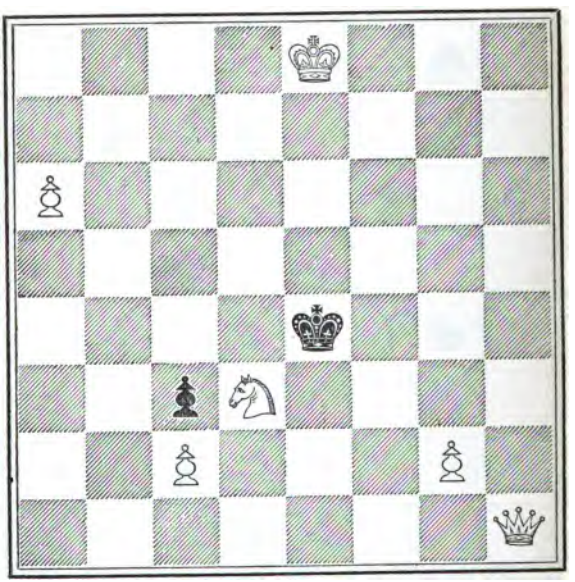
BLACK

WHITE

White to play and mate in three moves.

No. CXLII.

BLACK



WHITE

White to play and mate in three moves.

No. CXLIII.

BLACK

WHITE

White to play and mate in three moves.

No. CXLIV.

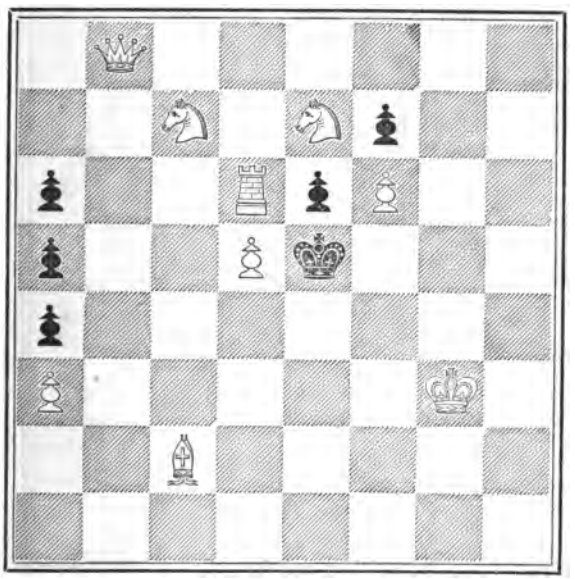
BLACK

WHITE

White to play and mate in three moves.

No. CXLV.

BLACK



WHITE

White to play and mate in three moves.

No. CXLVI.

BLACK

WHITE

White to play and mate in three moves.

No. CXLVII.

BLACK

WHITE

White to play and mate in three moves.

No. CXLVIII.

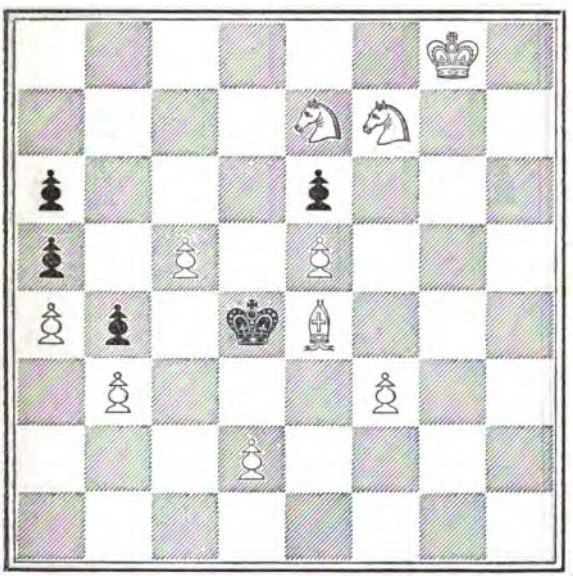
BLACK

WHITE

White to play and mate in three moves.

No. CXLIX.

BLACK

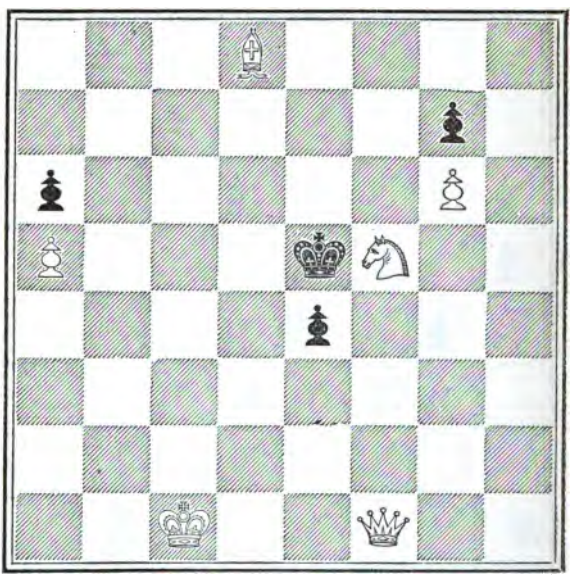


WHITE

White to play and mate in three moves.

No. CL.

BLACK



WHITE

White to play and mate in three moves.

No. CLI.

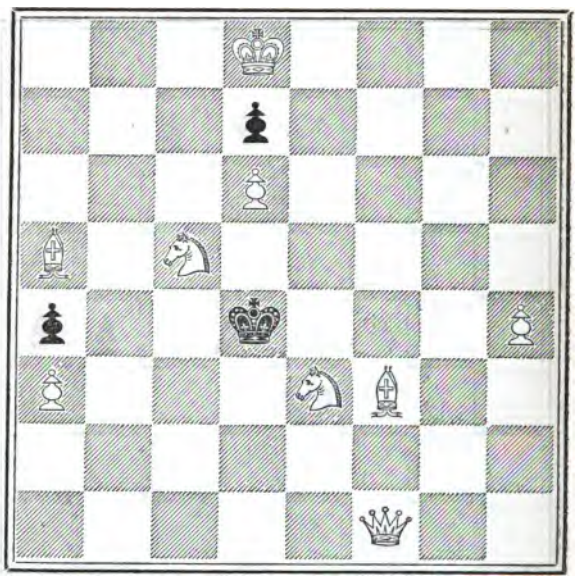
BLACK

WHITE

White to play and mate in three moves.

No. CLII.

BLACK



WHITE

White to play and mate in three moves.

No. CLIII.

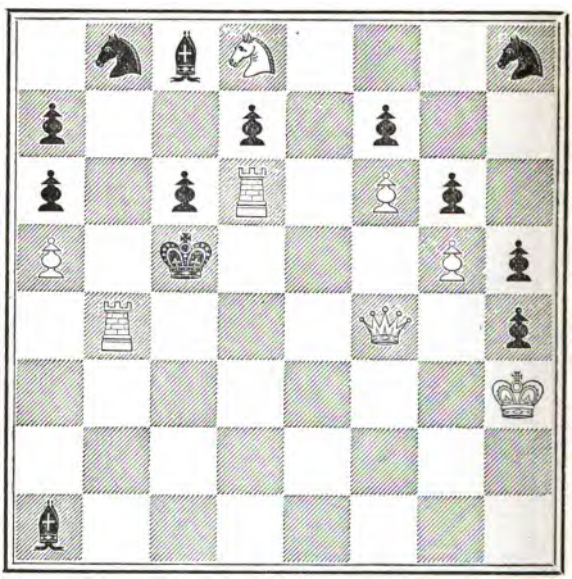
BLACK

WHITE

White to play and mate in three moves.

No. CLIV.

BLACK



WHITE

White to play and mate in three moves.

No. CLV.

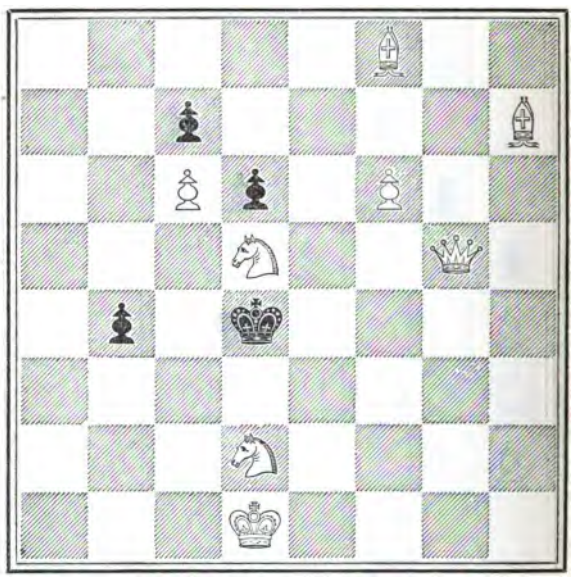
BLACK

WHITE

White to play and mate in three moves.

No. CLVI.

BLACK

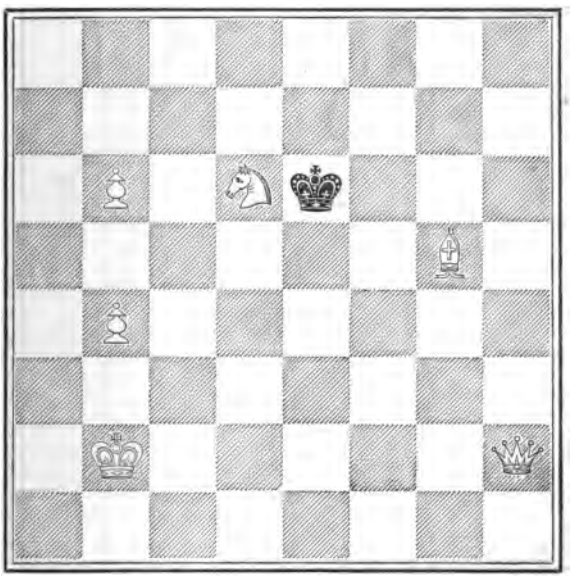


WHITE

White to play and mate in three moves.

No. CLVII.

BLACK



WHITE

White to play and mate in three moves.

No. CLVIII.

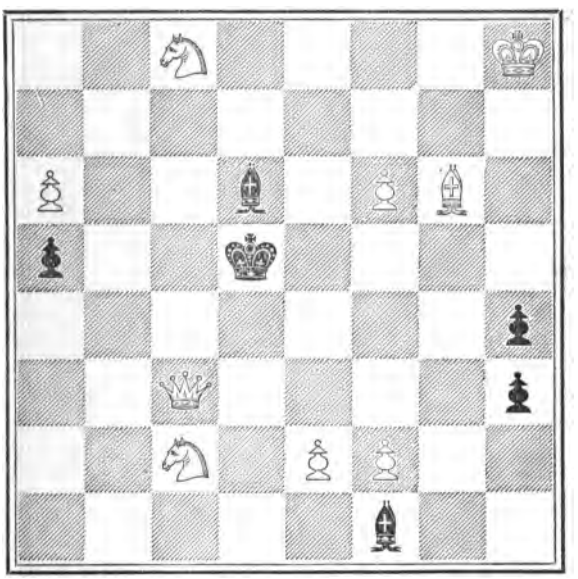
BLACK

WHITE

White to play and mate in three moves.

No. CLIX.

BLACK

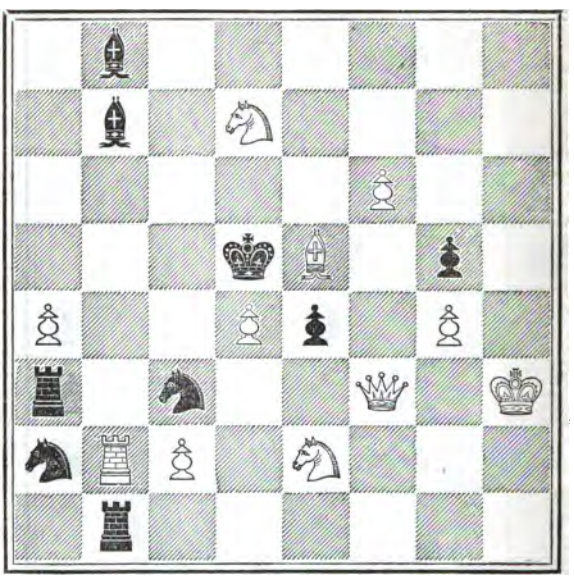


WHITE

White to play and mate in three moves.

No. 160.

BLACK



WHITE

White to play and mate in four moves.

No. 161.

BLACK

WHITE

White to play and mate in four moves.

No. 162.

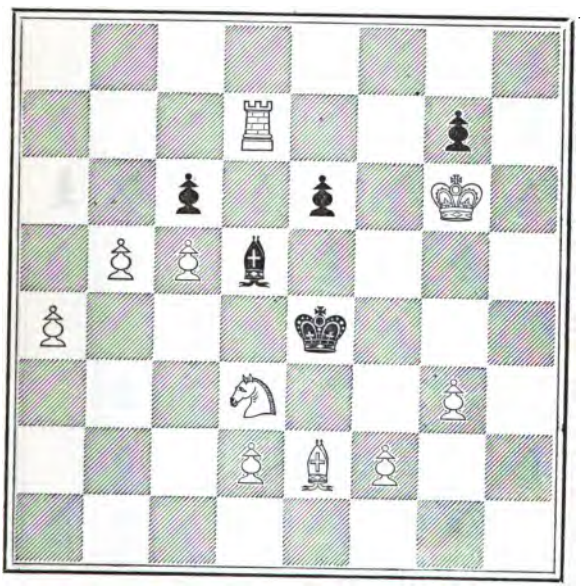
BLACK

WHITE

White to play and mate in four moves.

No. 163.

BLACK



WHITE

White to play and mate in four moves.

No. 164.

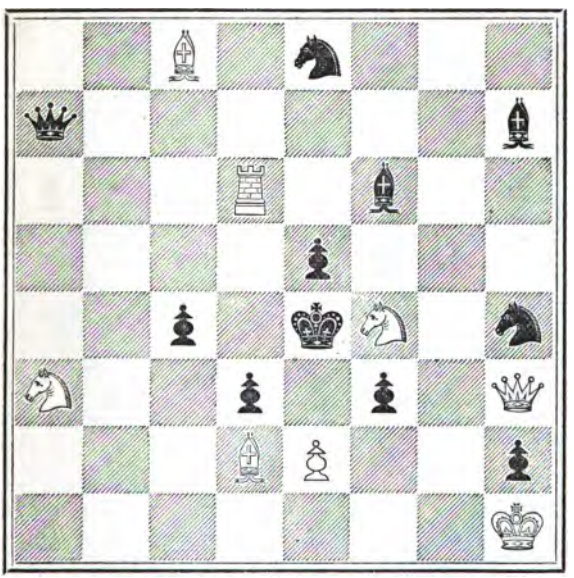
BLACK

WHITE

White to play and mate in four moves.

No. 165.

BLACK



WHITE

White to play and mate in four moves.

No. 166.

BLACK

WHITE

White to play and mate in four moves.

No. 167.

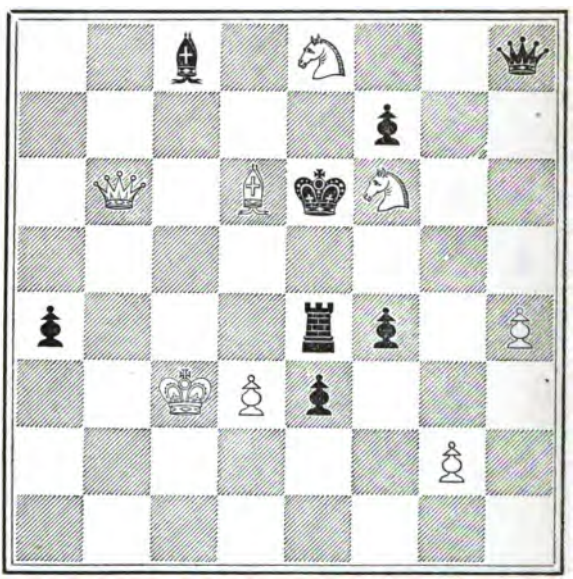
BLACK

WHITE

White to play and mate in four moves.

No. 168.

BLACK

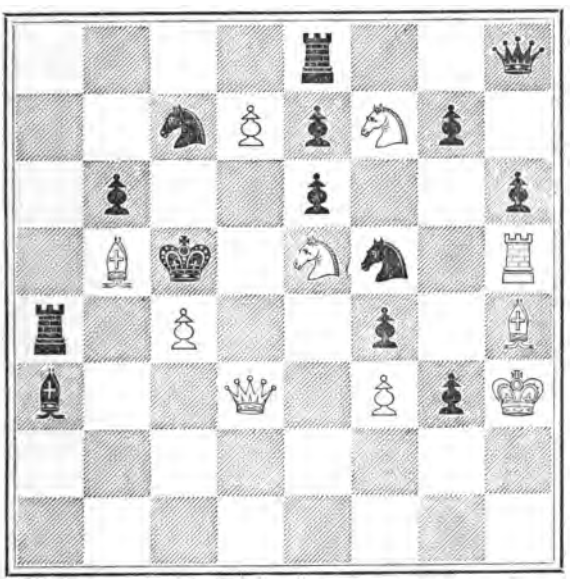


WHITE

White to play and mate in four moves.

No. 169.

BLACK

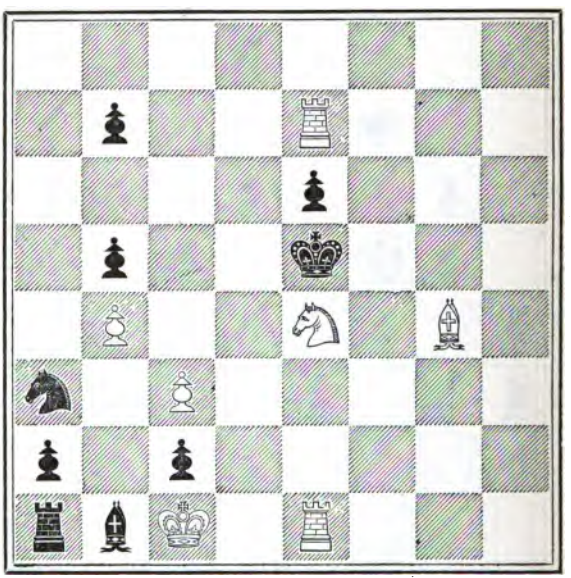


WHITE

White to play and mate in four moves.

No. 170.

BLACK



WHITE

White to play and mate in four moves.

No. 171.

BLACK

WHITE

White to play and mate in four moves.

No. 172.

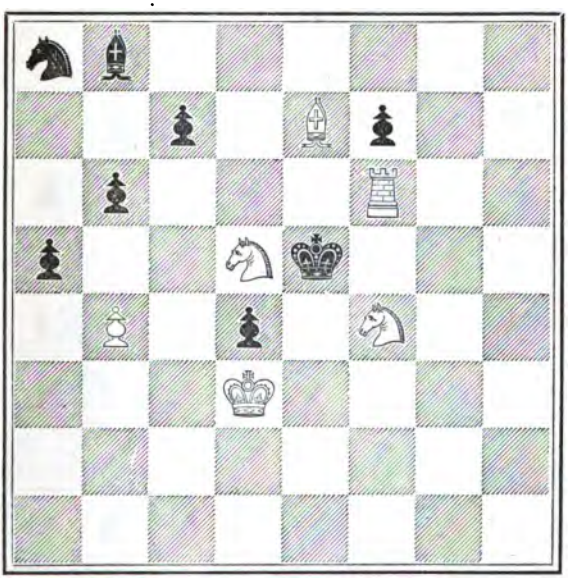
BLACK

WHITE

White to play and mate in four moves.

No. 173.

BLACK



WHITE

White to play and mate in four moves.

No. 174.

BLACK

WHITE

White to play and mate in four moves.

No. 175.

BLACK

WHITE

White to play and mate in four moves.

No. 176.

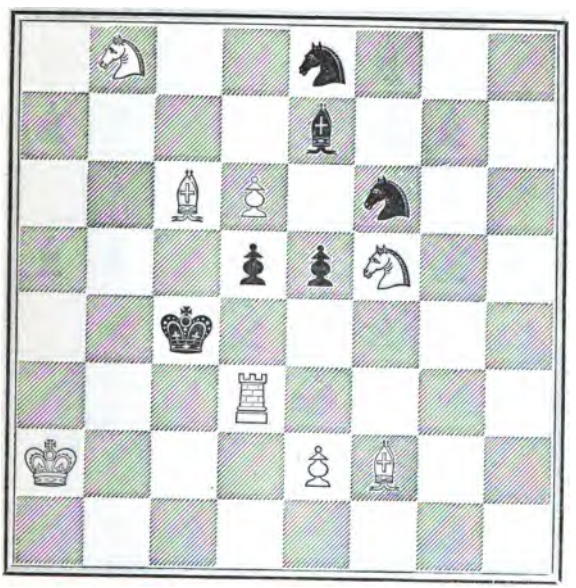
BLACK

WHITE

White to play and mate in four moves.

No. 177.

BLACK

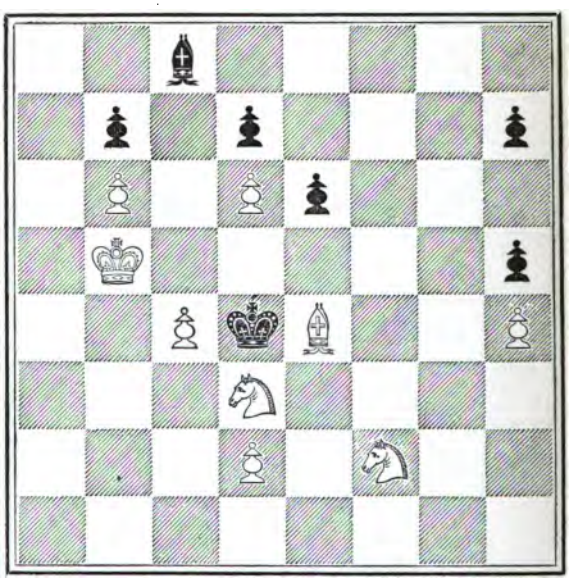


WHITE

White to play and mate in four moves.

No. 178.

BLACK

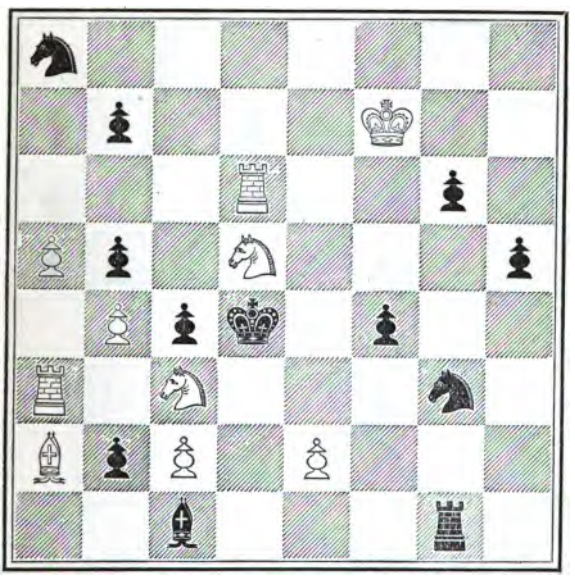


WHITE

White to play and mate in four moves.

No. 179.

BLACK



WHITE

White to play and mate in four moves.

No. 180.

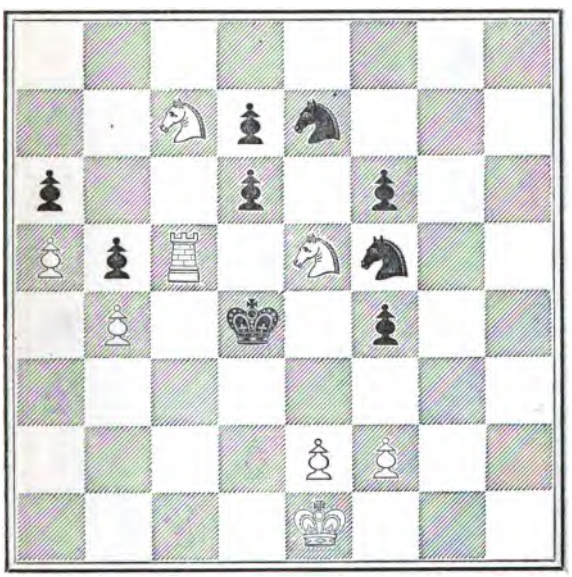
BLACK

WHITE

White to play and mate in four moves.

No. 181.

BLACK

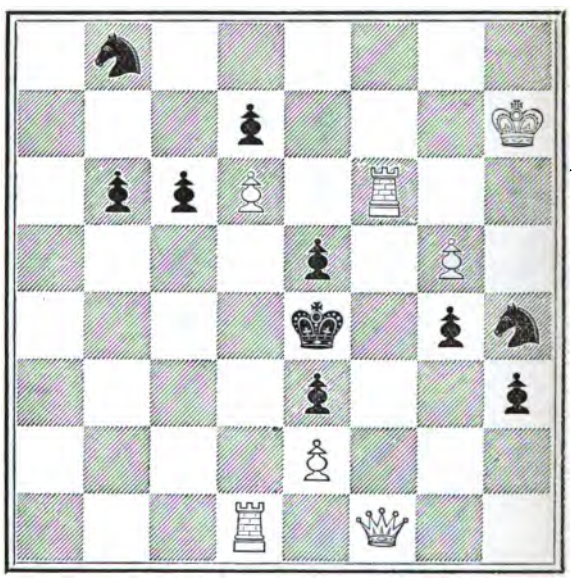


WHITE

White to play and mate in four moves.

No. 182.

BLACK

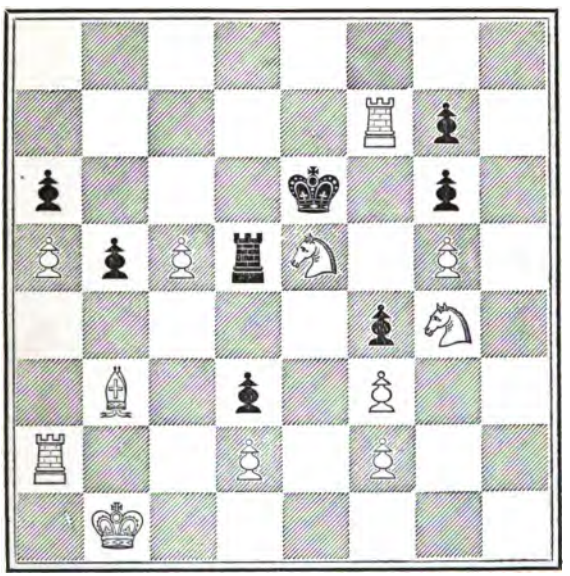


WHITE

White to play and mate in four moves.

No. 183.

BLACK



WHITE

White to play and mate in four moves.

No. 184.

BLACK

WHITE

White to play and mate in four moves.

No. 185.

BLACK

WHITE

White to play and mate in four moves.

No. 186.

BLACK

WHITE

White to play and mate in four moves.

No. 187.

BLACK

WHITE

White to play and mate in four moves.

No. 188.

BLACK

WHITE

White to play and mate in four moves.

No. 189.

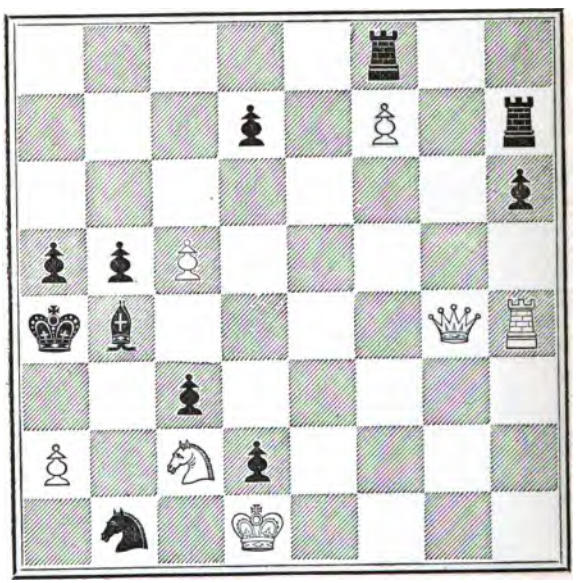
BLACK

WHITE

White to play and mate in four moves.

No. 190.

BLACK



WHITE

White to play and mate in four moves.

No. 191.

BLACK

WHITE

White to play and mate in four moves.

No. 192.

BLACK

WHITE

White to play and mate in four moves.

No. 193.

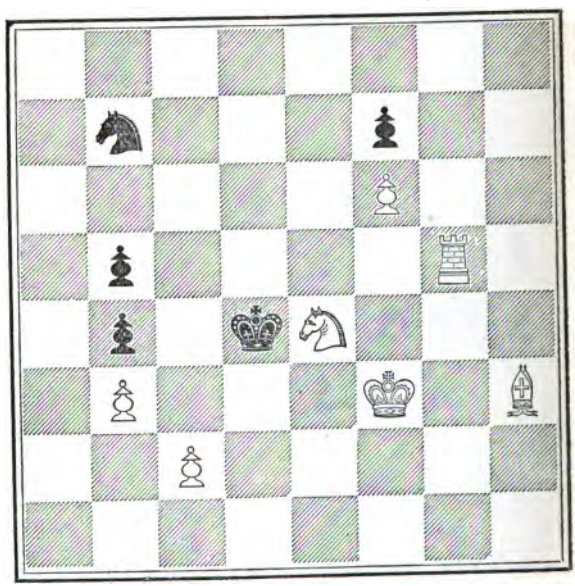
BLACK

WHITE

White to play and mate in four moves.

No. 194.

BLACK



WHITE

White to play and mate in four moves.

No. 195.

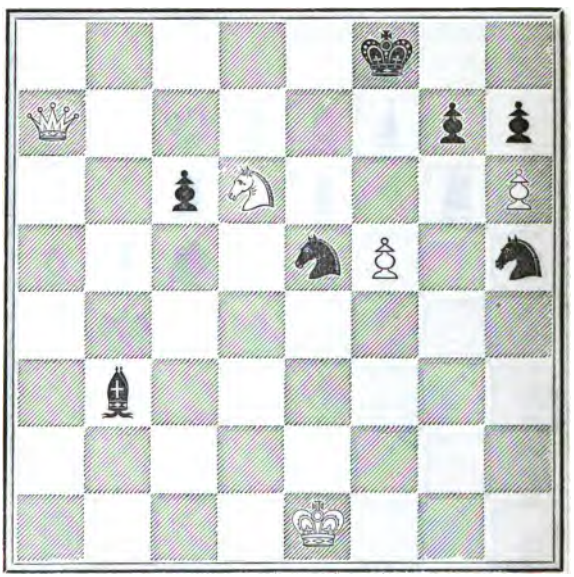
BLACK

WHITE

White to play and mate in four moves.

No. 196.

BLACK



WHITE

White to play and mate in four moves.

No. 197.

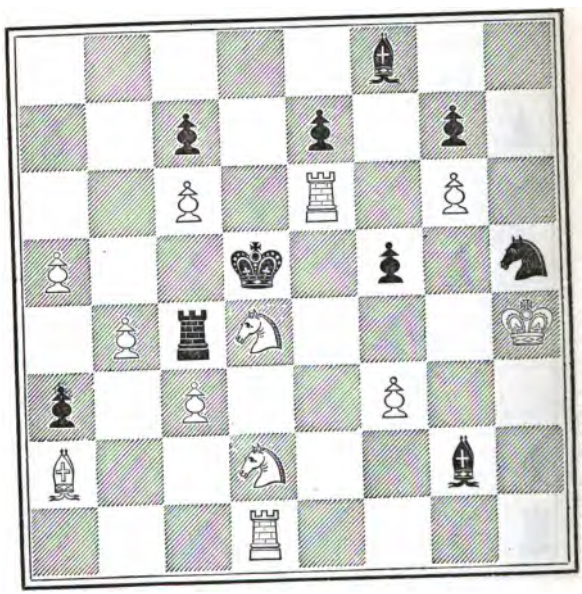
BLACK

WHITE

White to play and mate in four moves.

No. 198.

BLACK

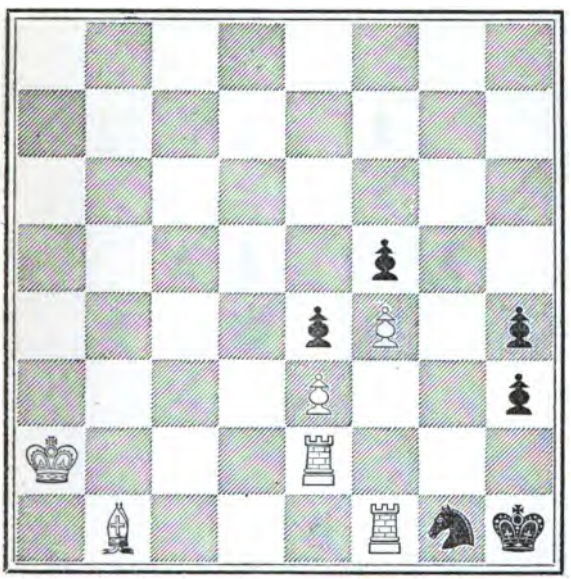


WHITE

White to play and mate in four moves.

No. 199.

BLACK

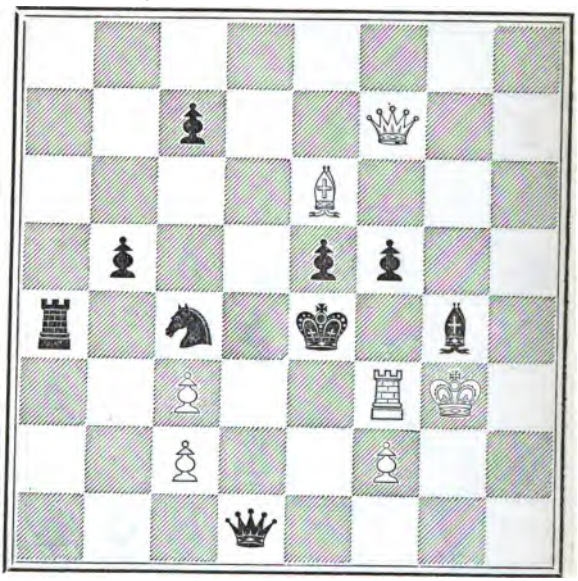


WHITE

White to play and mate in four moves.

No. 200.

BLACK



WHITE

White to play and mate in four moves.

No. 201.

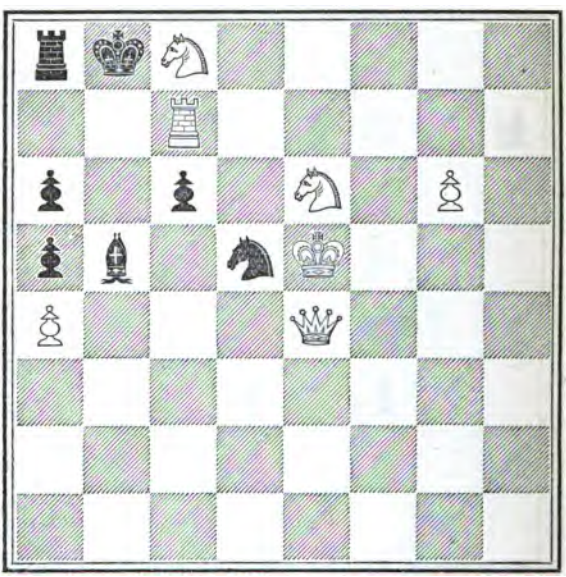
BLACK

WHITE

White to play and mate in four moves.

No. 202.

BLACK



WHITE

White to play and mate in four moves.

No. 203.

BLACK

WHITE

White to play and mate in four moves.

No. 204.

BLACK

WHITE

White to play and mate in four moves.

No. 205.

BLACK

WHITE

White to play and mate in four moves.

No. 206.

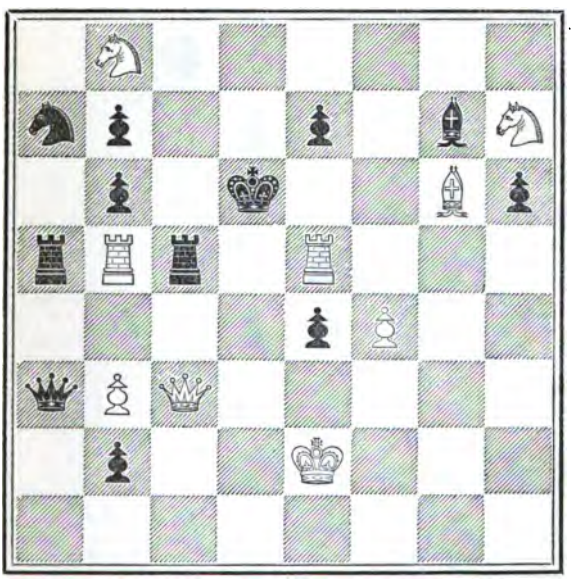
BLACK

WHITE

White to play and mate in four moves.

No. 207.

BLACK



WHITE

White to play and mate in four moves.

No. 208.

BLACK

WHITE

White to play and mate in four moves.

No. CCIX.

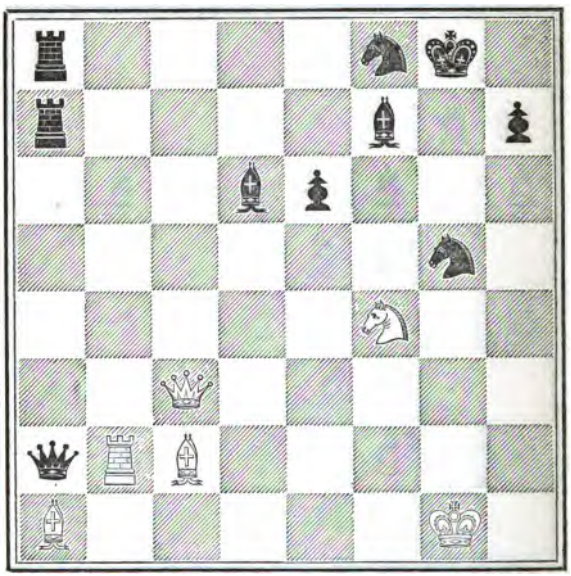
BLACK

WHITE

White to play and mate in four moves.

No. CCX.

BLACK



WHITE

White to play and mate in four moves.

No. CCXI.

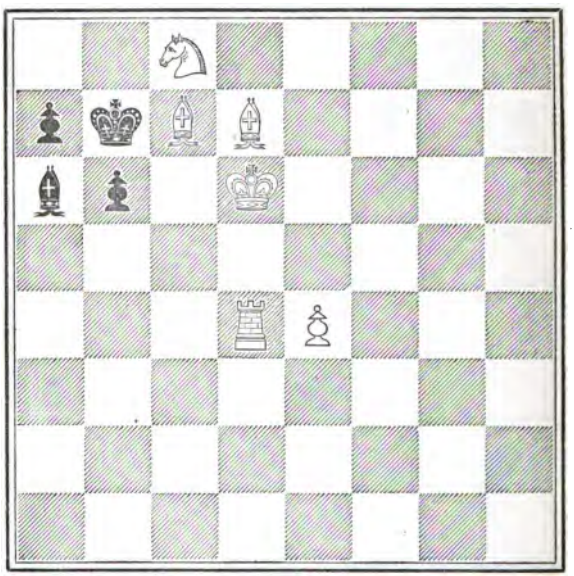
BLACK

WHITE

White to play and mate in four moves.

No. CCXII.

BLACK

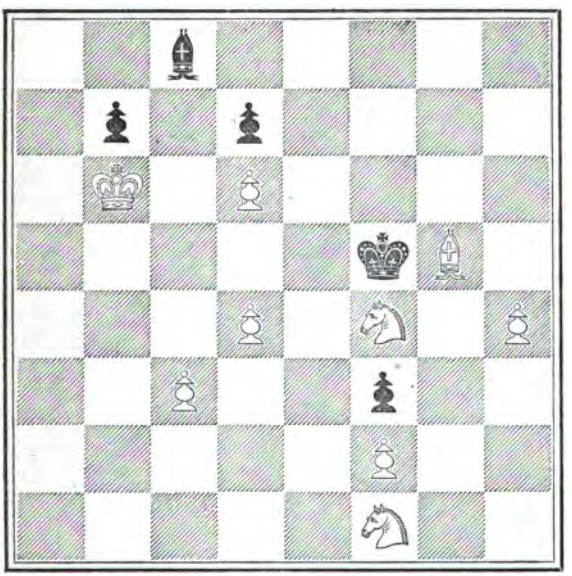


WHITE

White to play and mate in four moves.

No. CCXIII.

BLACK



WHITE

White to play and mate in four moves.

No. CCXIV.

BLACK

WHITE

White to play and mate in four moves.

No. CCXV.

BLACK

WHITE

White to play and mate in four moves.

No. CCXVI.

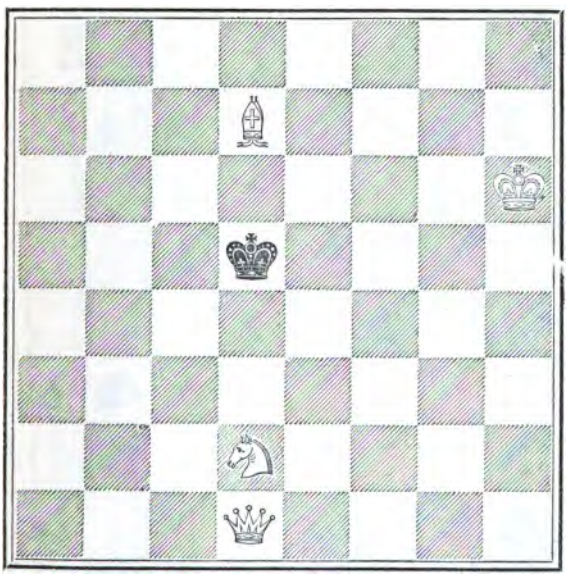
BLACK

WHITE

White to play and mate in four moves.

No. CCXVII.

BLACK

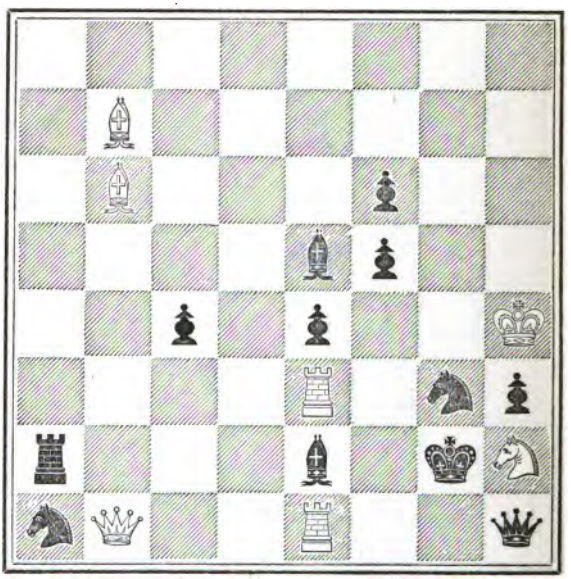


WHITE

White to play and mate in four moves.

No. CCXVIII.

BLACK



WHITE

White to play and mate in four moves.

No. CCXIX.

BLACK

WHITE

White to play and mate in four moves.

No. CCXX.

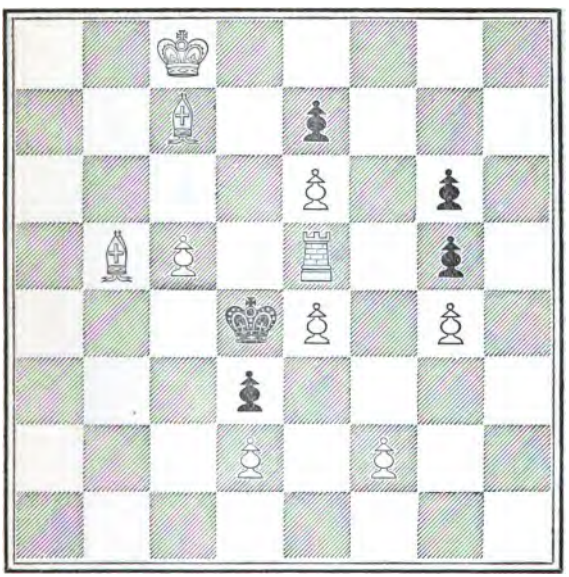
BLACK

WHITE

White to play and mate in four moves.

No. CCXXI.

BLACK

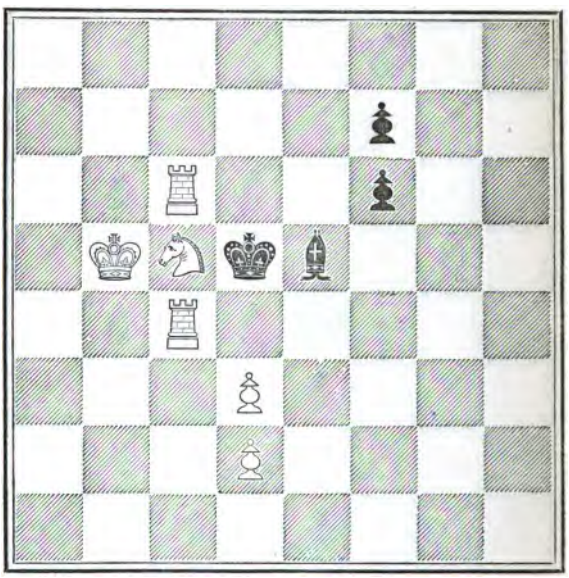


WHITE

White to play and mate in four moves.

No. CCXXII.

BLACK

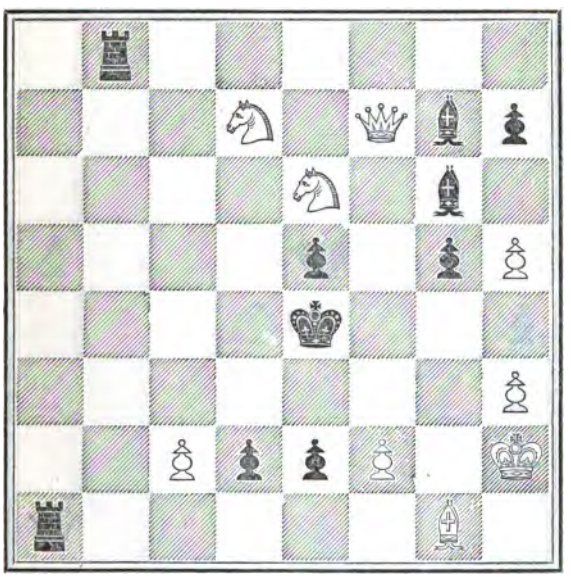


WHITE

White to play and mate in four moves.

No. CCXXIII.

BLACK

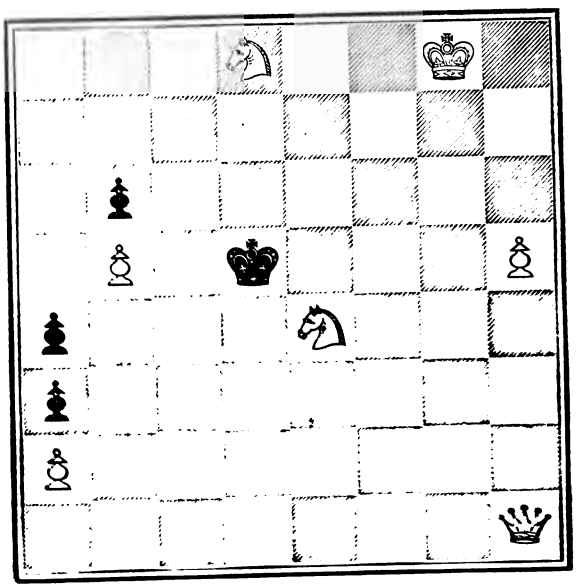


WHITE

White to play and mate in four moves.

No. CCXXIV.

BLACK



WHITE

White to play and mate in four moves.

No. CCXXV.

BLACK

WHITE

White to play and mate in four moves.

No. CCXXVI.

BLACK

WHITE

White to play and mate in four moves.

No. CCXXVII.

BLACK

WHITE

White to play and mate in four moves.

No. CCXXVIII.

BLACK

WHITE

White to play and mate in four moves.

No. CCXXIX.

BLACK

WHITE

White to play and mate in four moves.

No. CCXXX.

BLACK

WHITE

White to play and mate in four moves.

No. CCXXXI.

BLACK

WHITE

White to play and mate in four moves.

No. CCXXXII.

BLACK

WHITE

White to play and mate in four moves.

No. CCXXXIII.

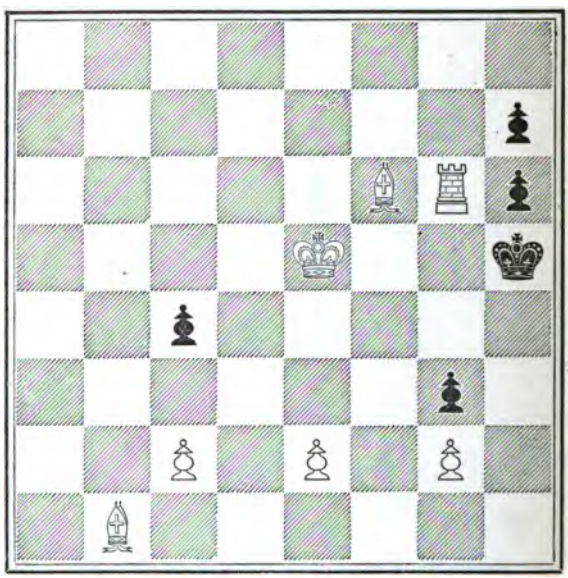
BLACK

WHITE

White to play and mate in four moves.

No. CCXXXIV.

BLACK

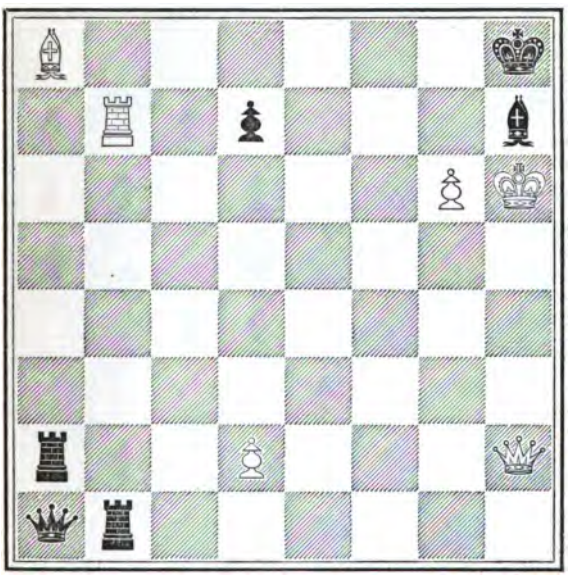


WHITE

White to play and mate in four moves.

No. CCXXXV.

BLACK



WHITE

White to play and mate in four moves.

No. CCXXXVI.

BLACK

WHITE

White to play and mate in four moves.

No. CCXXXVII.

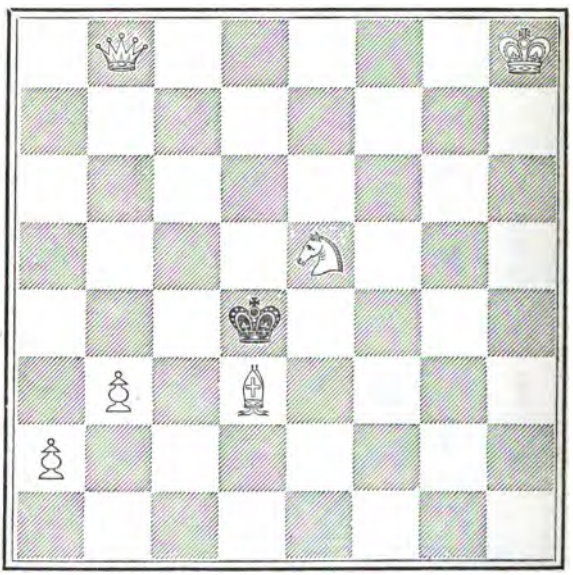
BLACK

WHITE

White to play and mate in four moves.

No. CCXXXVIII.

BLACK

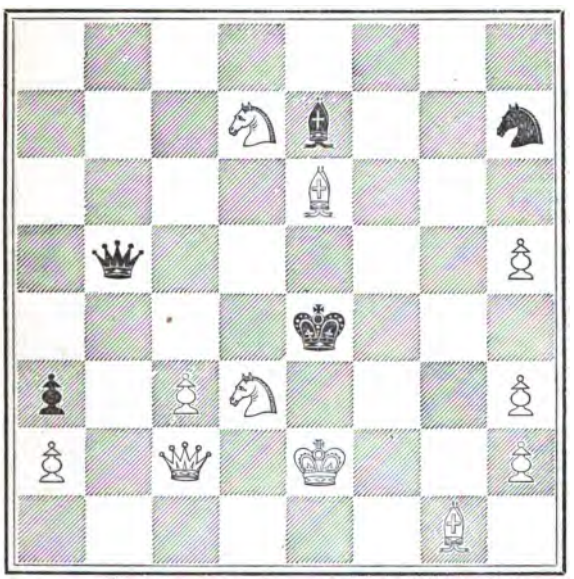


WHITE

White to play and mate in four moves.

No. CCXXXIX.

BLACK



WHITE

White to play and mate in four moves.

No. CCXL.

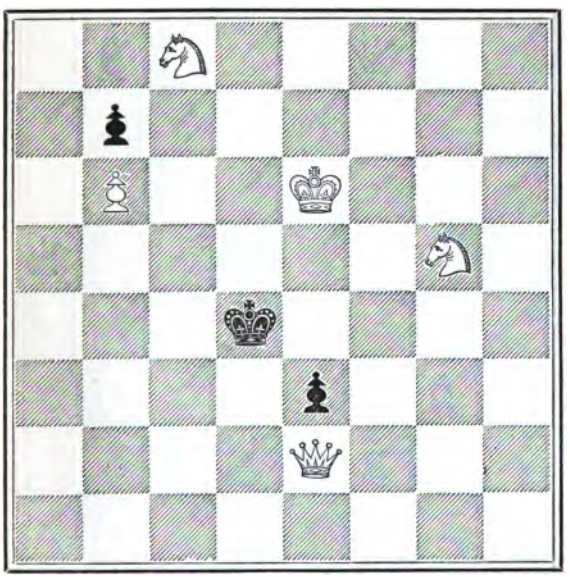
BLACK

WHITE

White to play and mate in four moves.

No. CCXLI.

BLACK

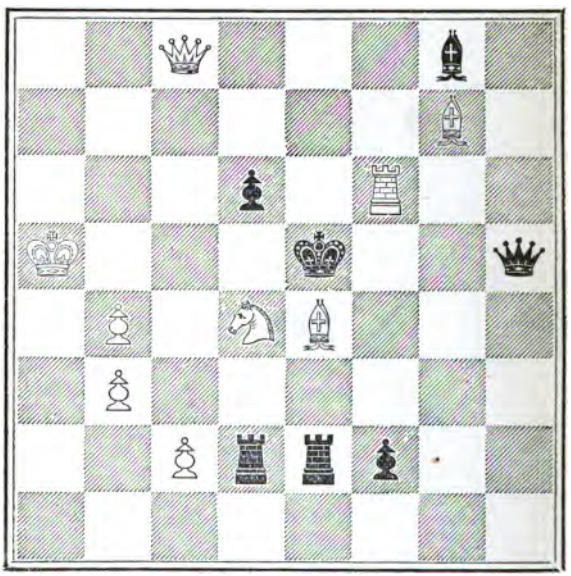


WHITE

White to play and mate in four moves.

No. CCXLII.

BLACK

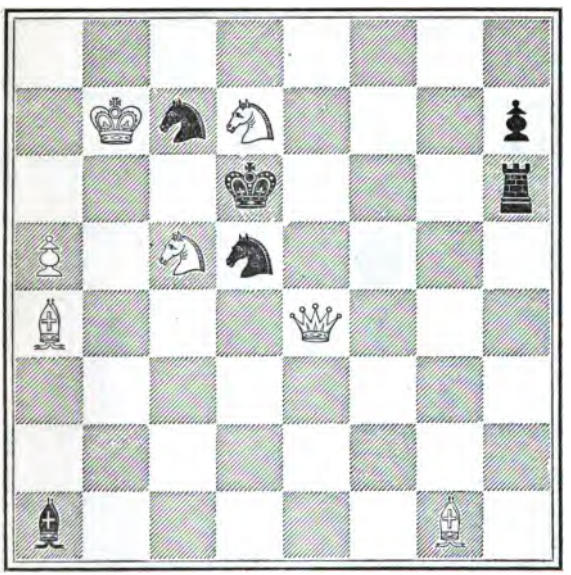


WHITE

White to play and mate in four moves.

No. CCXLIII.

BLACK



WHITE

White to play and mate in four moves.

No. CCXLIV.

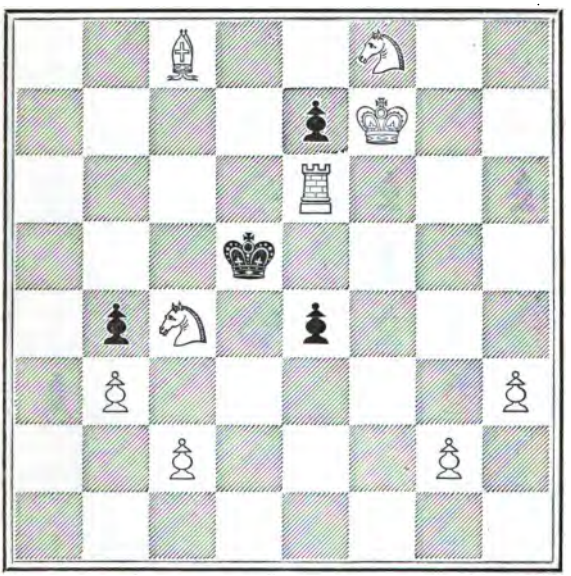
BLACK

WHITE

White to play and mate in four moves.

No. CCXLV.

BLACK

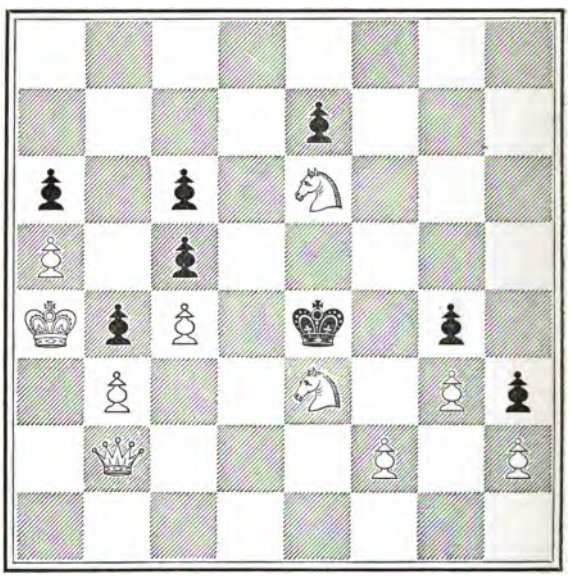


WHITE

White to play and mate in four moves.

No. CCXLVI.

BLACK

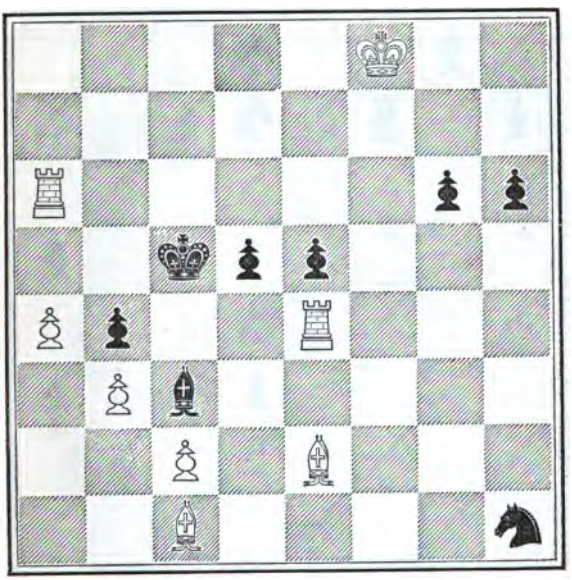


WHITE

White to play and mate in four moves.

No. 247.

BLACK

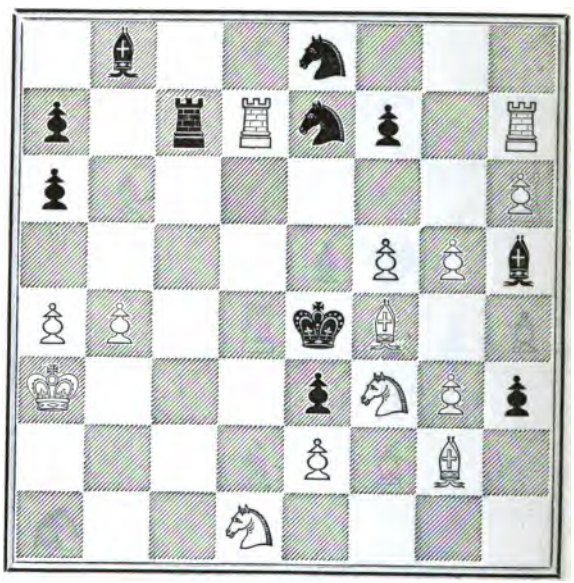


WHITE

White to play and mate in five moves.

No. 248.

BLACK

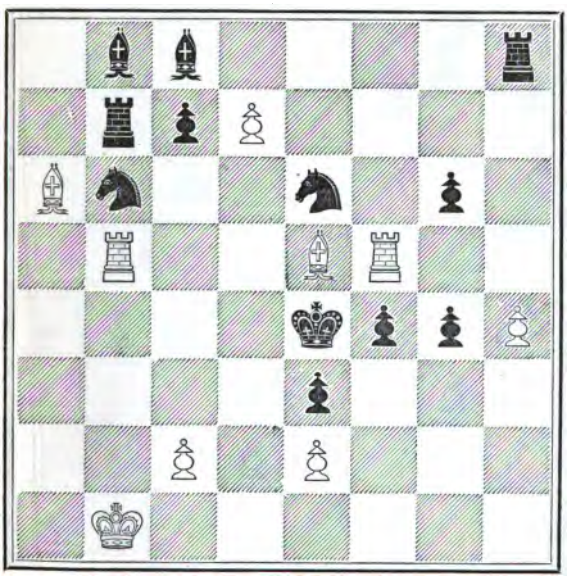


WHITE

White to play and mate in five moves.

No. 249.

BLACK



WHITE

White to play and mate in five moves.

No. 250.

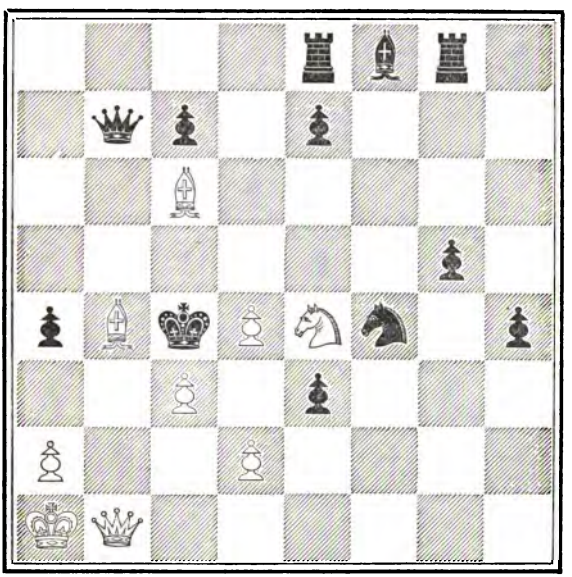
BLACK

WHITE

White to play and mate in five moves.

No. 251.

BLACK



WHITE

White to play and mate in five moves.

No. 252.

BLACK

WHITE

White to play and mate in five moves.

No. 253.

BLACK

WHITE

White to play and mate in five moves.

No. 254.

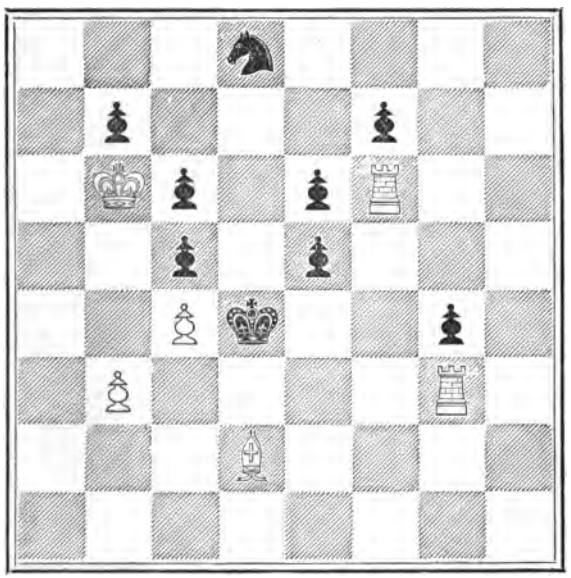
BLACK

WHITE

White to play and mate in five moves.

No. CCLV.

BLACK

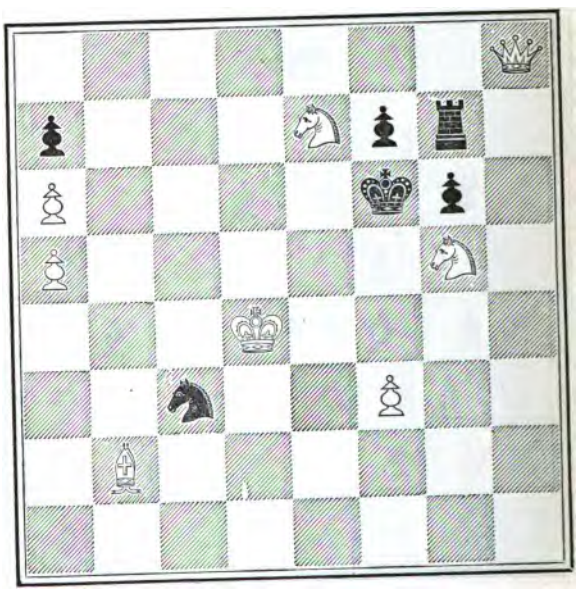


WHITE

White to play and mate in five moves.

No. CCLVI.

BLACK



WHITE

White to play and mate in five moves.

No. CCLVII.

BLACK

WHITE

White to play and mate in five moves.

No. CCLVIII.

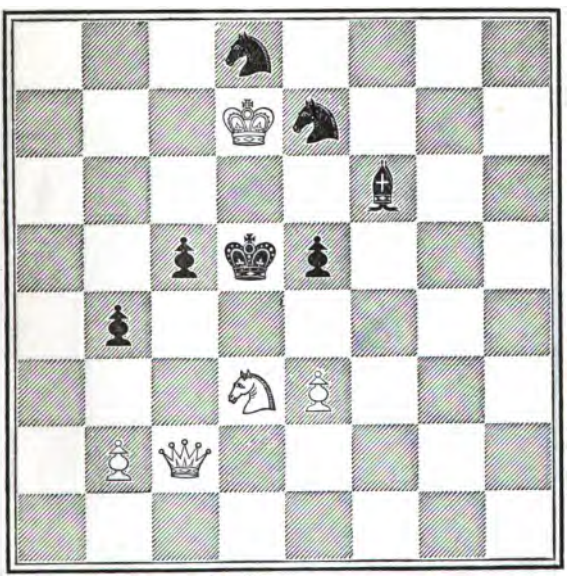
BLACK

WHITE

White to play and mate in five moves.

No. CCLIX.

BLACK

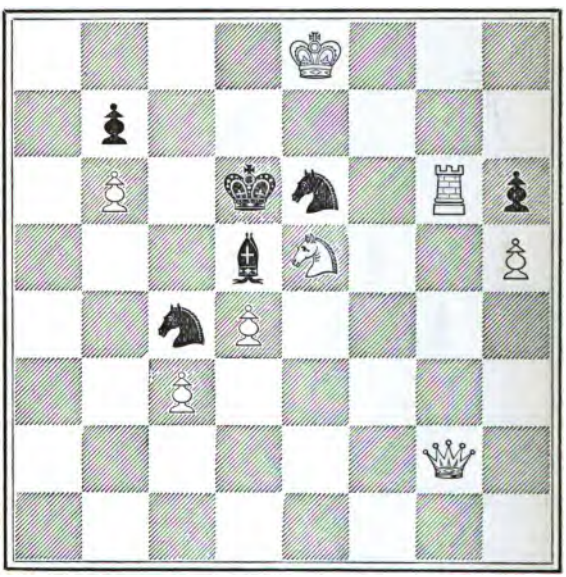


WHITE

White to play and mate in five moves.

No. CCLX.

BLACK

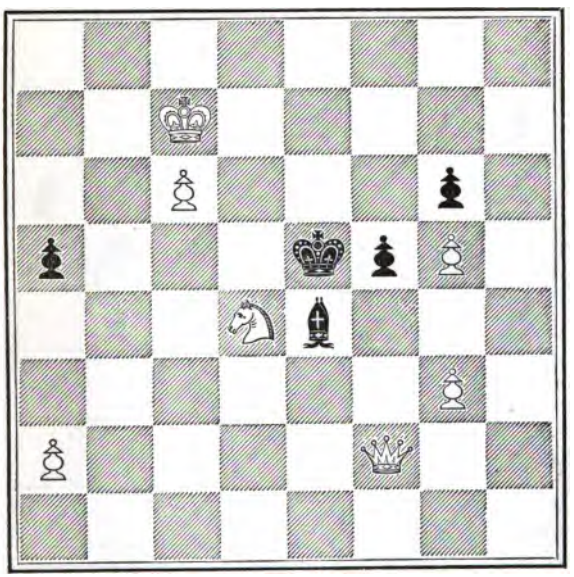


WHITE

White to play and mate in five moves.

No. CCLXI.

BLACK



WHITE

White to play and mate in five moves.

No. CCLXII.

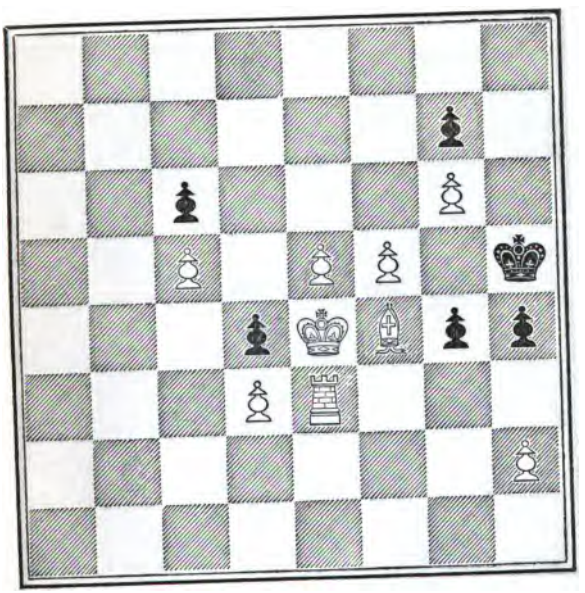
BLACK

WHITE

White to play and mate in five moves.

No. CCLXIII.

BLACK

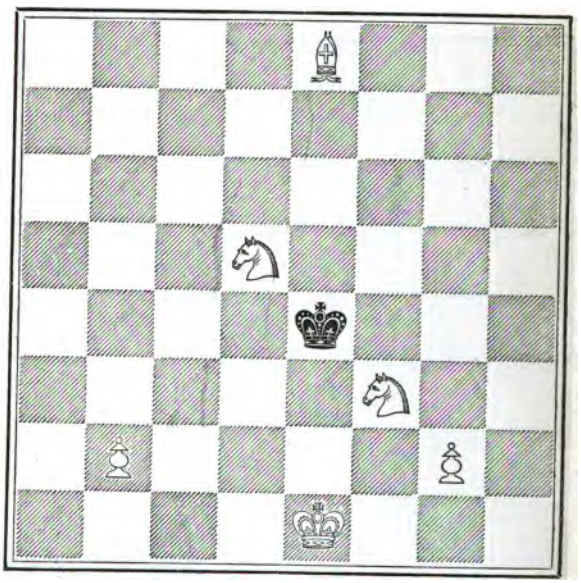


WHITE

White to play and mate in five moves.

No. CCLXIV.

BLACK



WHITE

White to play and mate in five moves.

No. CCLXV.

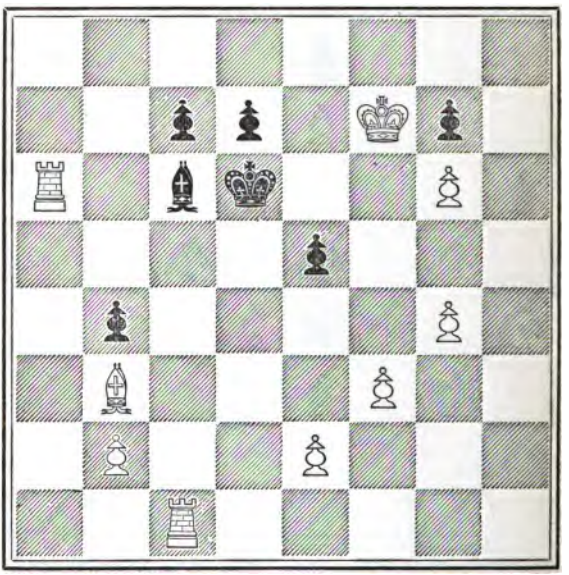
BLACK

WHITE

White to play and mate in five moves.

No. 266.

BLACK



WHITE

White to play and mate in six moves.

No. 267.

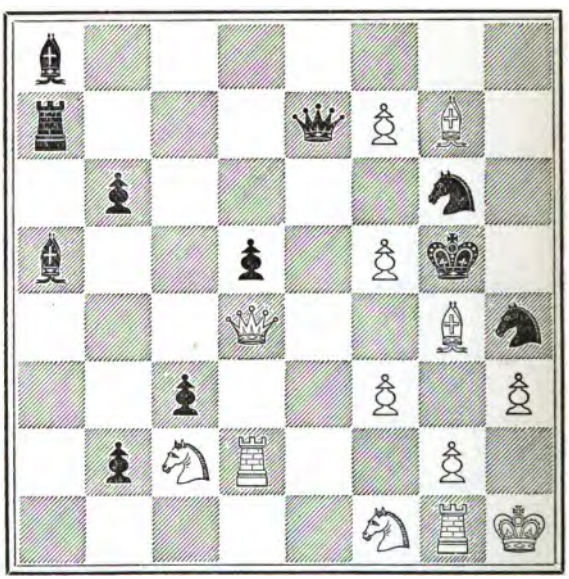
BLACK

WHITE

White to play and mate in six moves.

No. CCLXVIII.

BLACK



WHITE

White to play and mate in six moves.

No. CCLXIX.

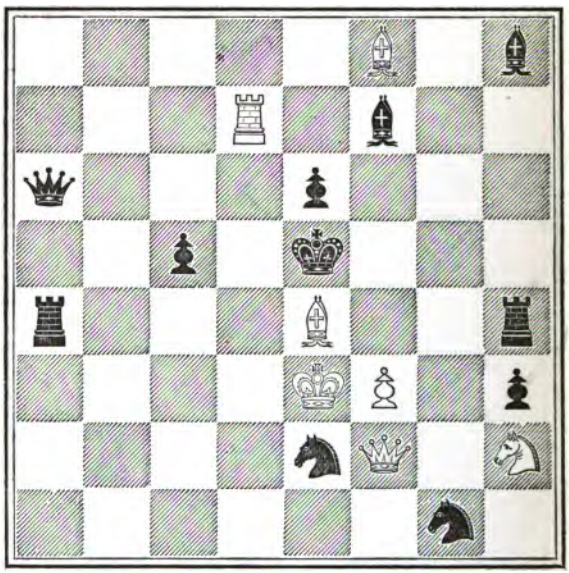
BLACK

WHITE

White to play and mate in six moves.

No. CCLXX.

BLACK

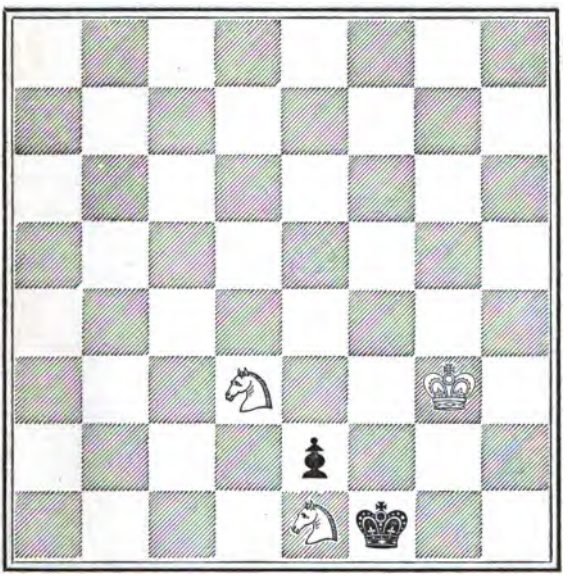


WHITE

White to play and mate in six moves.

No. CCLXXI.

BLACK

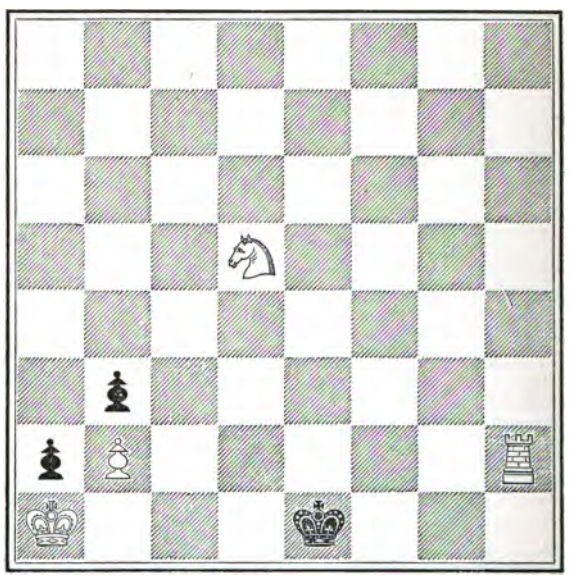


WHITE

White to play and mate in six moves.

No. CCLXII.

BLACK



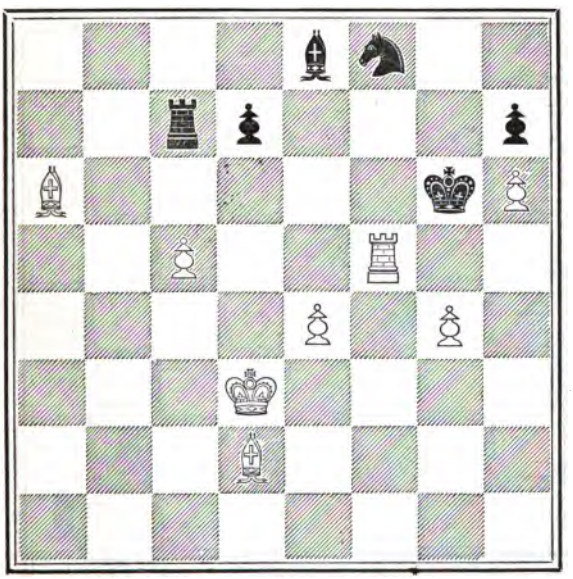
WHITE

White to play and mate in ten moves, without taking a Pawn.

Problems Composed with H. Meyer.

No. 273.

BLACK

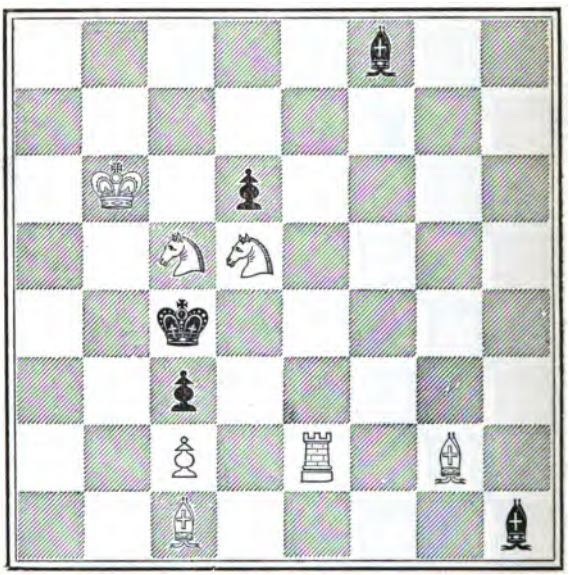


WHITE

White to play and mate in four moves.

No. CCLXXIV.

BLACK

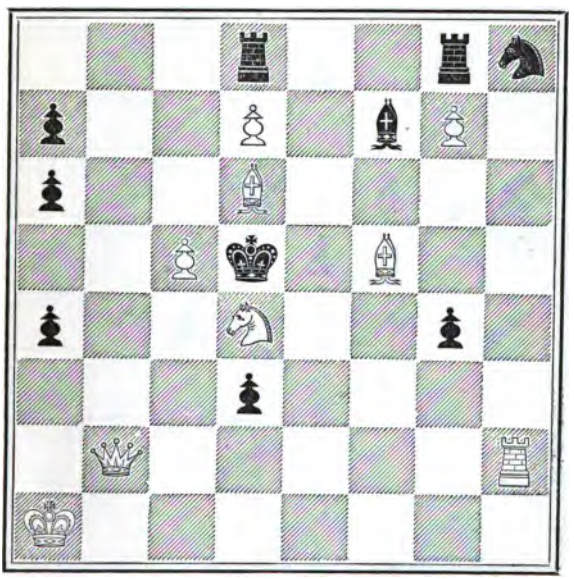


WHITE

White to play and mate in four moves.

No. CCLXXV.

BLACK



WHITE

White to play and mate in four moves.

No. 276.

BLACK

WHITE

White to play and mate in four moves.

Problems Composed by Messrs. Victor Gorgias and James Pierce.

No. 277.

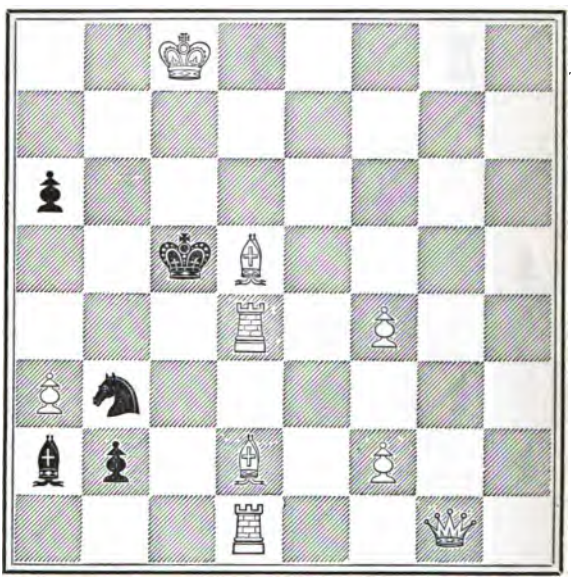
BLACK

WHITE

White to play and mate in three moves.

No. 278.

BLACK

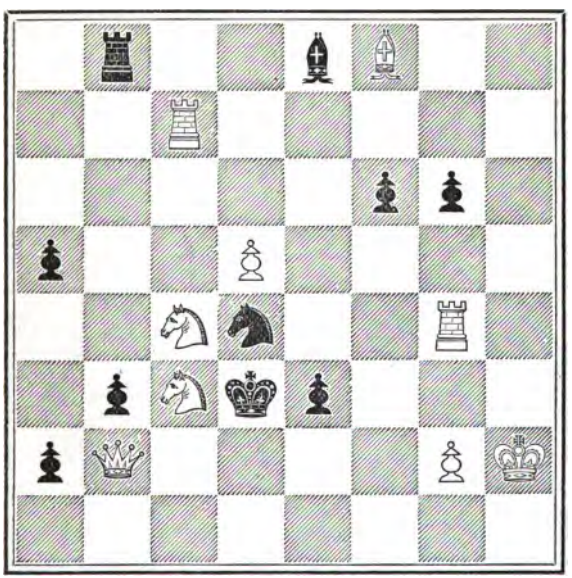


WHITE

White to play and mate in three moves.

No. 279.

BLACK



WHITE

White to play and mate in three moves.

No. 280.

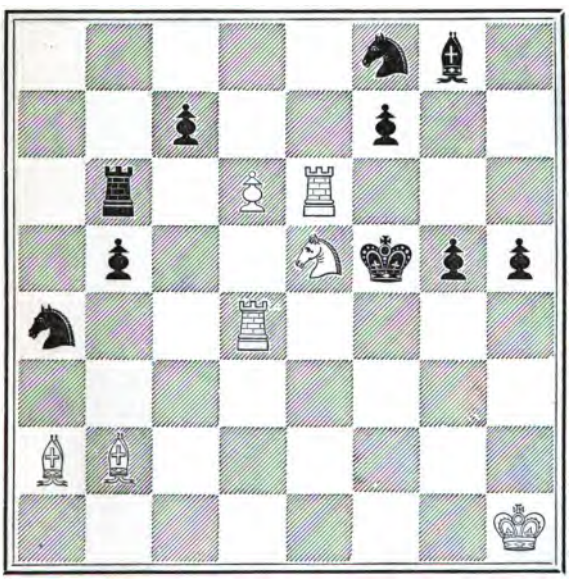
BLACK

WHITE

White to play and mate in three moves.

No. 281.

BLACK



WHITE

White to play and mate in three moves.

No. 282.

BLACK

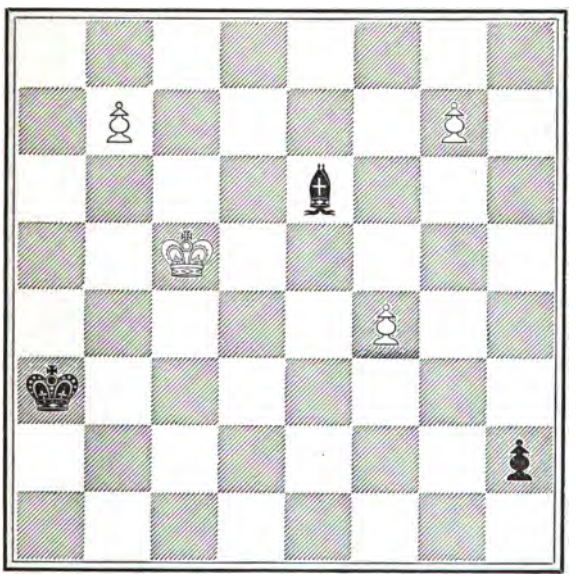
WHITE

White to play and mate in three moves.

Chess Studies by W. T. Pierce.

No. CCLXXXIII.

BLACK



WHITE

White to play and win.

No. CCLXXXIV.

BLACK

WHITE

White to play and win.

No. CCLXXXV.

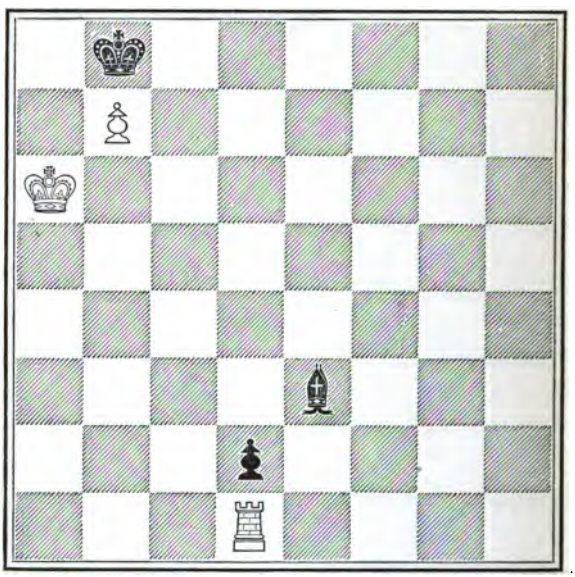
BLACK

WHITE

White to play and draw.

No. CCLXXXVI.

BLACK

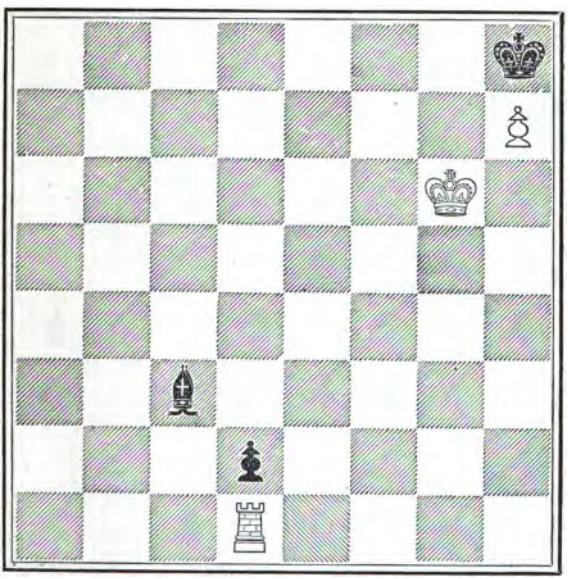


WHITE

White to play and obtain an easy winningposition in five moves.

No. CCLXXXVII.

BLACK



WHITE

White to play and win.

No. CCLXXXVIII.

BLACK

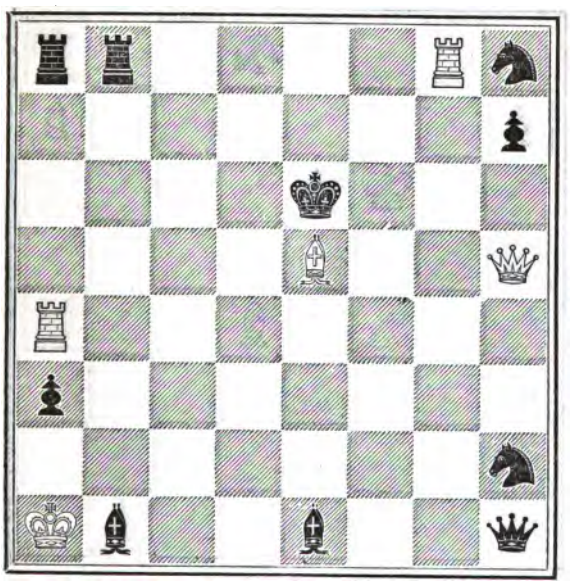
WHITE

White to play and obtain in three moves a position clearly leading to a drawn game.

"The Whirligig."

No. CCLXXXIX.

BLACK



WHITE

White to play and draw.

No. CCXC.

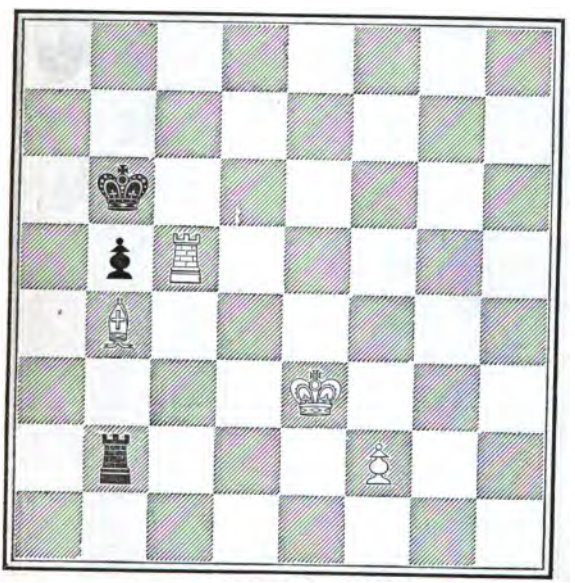
BLACK

WHITE

White to play and win.

No. CCXCI.

BLACK



WHITE

White to play and win.

No. CCXCII.

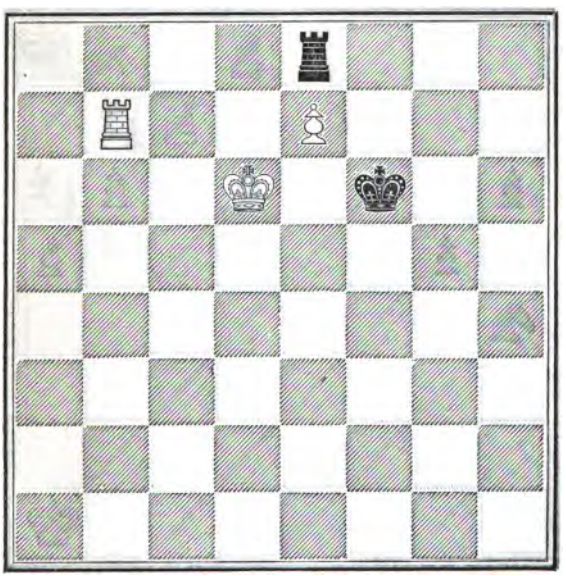
BLACK

WHITE

White to play and draw.

No. CCXCIII.

BLACK

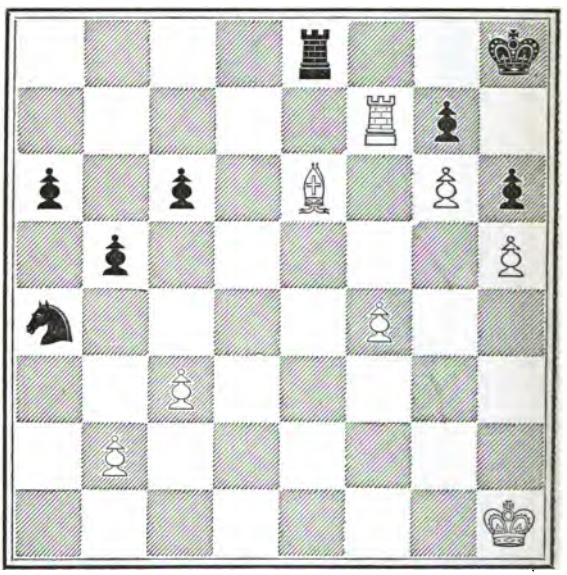


WHITE

White to play and win.

No. CCXCIV.

BLACK



WHITE

White to play and win.

No. CCXCV.

BLACK

WHITE

White to play and win.

No. CCXCVI.

BLACK

WHITE

White to play and win.

No. CCXCVII.

BLACK

WHITE

White to play and draw.

No. CCXCVIII.

BLACK

WHITE

Black to play and win.

No. CCXCIX.

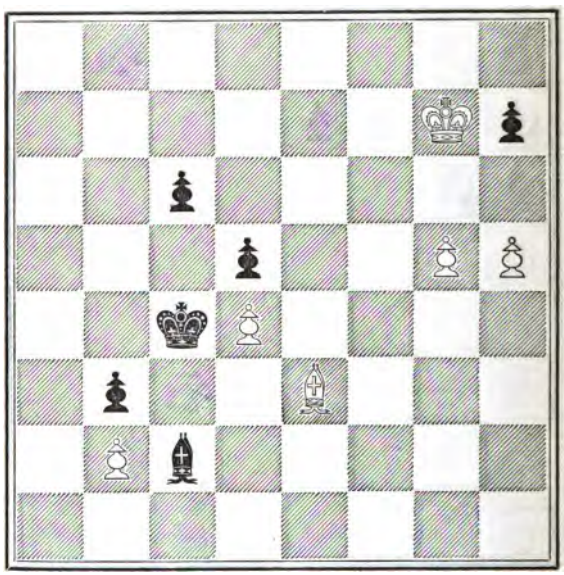
BLACK

WHITE

White to play and win.

No. CCC.

BLACK



WHITE

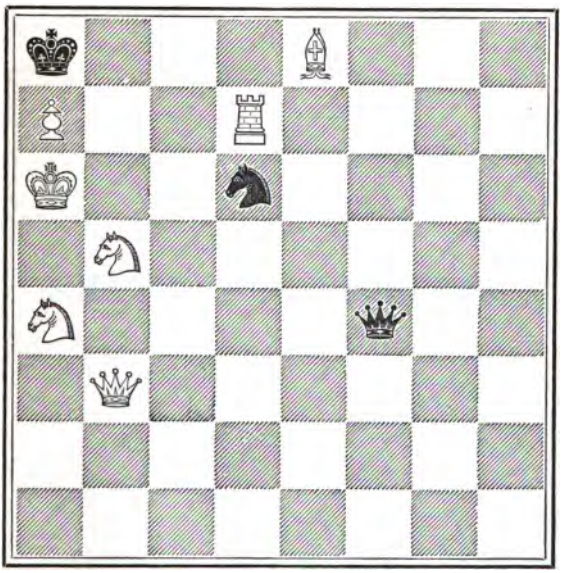
White to play and draw.

The authors have much pleasure in adding this fine Problem to their collection.

PROBLEM BY H. F. L. MEYER,

Late Chess Editor of *Hannoversche Auzeigen, Echo Americano*, &c., &c.

BLACK



WHITE

White to play and self-mate in five moves.

SYDENHAM, *November* 1873.

TO MESSRS. J. AND W. T. PIERCE.

GENTLEMEN,

As you have done me the honour to inscribe a Problem to me, and as you have inserted our joint compositions, I hope you will do me the favour to insert at the end of your book the following self-mate, which I have chosen in order to exhibit at least one Problem of this class in your collection.

I am, Dear Sirs,
Yours faithfully,
H. F. L. MEYER.

SOLUTIONS TO PROBLEMS.

SOLUTIONS.

FRONTISPIECE PROBLEM.

WHITE	BLACK
1 R to K R 2	1 Kt to K B 6, or (A) (B)
2 Kt takes Kt	2 Q to Q 2 (a)
3 B to Q 5 ch	3 B takes B best
4 Kt to Q 2 ch	4 K moves
5 Q takes B mate	

(a)

	2 Q to K sq (b)
3 Q to K Kt 2	3 Q to Kt 3 ch
4 Kt to Kt 5 dbl ch	4 K moves
5 Q mates	

(b)

	2 P to Q 4 (c)
3 Q to K Kt 2	3 P to Q 7
4 Kt to K sq dis ch	4 K moves
5 Kt mates	

(c)

	2 K to B 4
3 Q to B 7 ch	3 K moves
4 Kt mates	

(A)

	1 Q to B 7
2 R takes Q	2 P to Q 7 (d)
3 R takes Q P	3 Kt to Q 6
4 Q to Kt sq	4 Any move
5 Q mates	

(d)

	2 Kt (from B sq) to Kt 3 (e)
3 Q to K 6	3 Kt takes Kt
4 B to R 7	4 R covers
5 B takes Kt mate	

(e)

WHITE	BLACK
	2 Kt (from K 4) to Kt 3 (f)
3 R to B 6	3 Kt takes B P best
4 B to K 5 ch	4 Kt takes B
5 Q mates	

(f)

	2 Kt to K Kt 5 (g)
3 R to B 4	3 Kt takes K P
4 Q to Kt 2 ch	4 Kt takes Q
5 B mates by discovery	

(g)

	2 Kt to B 6 (h)
3 Q to K 6 ch	3 Kt takes Q
4 B to R 7 ch	4 K moves
5 Kt mates	

(h)

	2 R to Kt 3
3 R to B 4	3 R to Kt 7
4 B to B 5 dis ch	4 Kt takes R
5 Q takes Kt mate	

(B)

	1 P to Q 7
2 B to Q 5 ch	2 Q takes B
3 Q to Kt sq ch	3 Kt covers
4 Q mates	

IN TWO MOVES.

No. 1. 1 R to Q B 6

No. 2. 1 P to Kt 5

No. 3. 1 Q R to Kt 4

No. 4. 1 Q to R 4

No. 5. 1 Q to Kt 5

No. 6. 1 Kt to B 2

No. 7. 1 Kt to Q 5

No. 8. 1 P to K 6

No. 9. 1 Q to B 2

No. 10. 1 R to K 4

No. XI. 1 B to B 5

No. XII. 1 B to B 8

No. XIII. 1 Q to K Kt 4

No. XIV. 1 Kt to Kt 4

No. XV. 1 Q to B 8

No. XVI. 1 Q to R 5

No. XVII. 1 B takes K R P

No. XVIII. 1 B to B 5

No. XIX. 1 Kt to K 2

No. XX. 1 Q to K 4

No. XXI. 1 Q to K 7

No. XXII. 1 Kt to B 3

IN THREE MOVES.

No. 23.

WHITE	BLACK
1 B to K 6	1 P takes B
2 P to B 3	2 P takes Kt, or moves
3 Kt or B mates	

No. 24.

1 B takes P	1 P to Kt 4
2 B to K R 2	2 P takes R
3 B mates	

No. 25.

1 Q to B 6	1 P takes Q, or (a)
2 Kt to B 4 ch	2 K moves
3 P Knights, mate	
	(a)
	1 R takes Q
2 Kt to K 7 ch	2 K moves
3 P Knights, mate	

No. 26.

1 B to Q 3	1 P takes B, or (a)
2 P takes P	2 K moves
3 Kt mates	
	(a)
	1 K to K 3, or P to K 6, or B 5, or P takes P
2 B to B 4 ch	2 K moves
3 P or Kt mates	

No. 27.

1 Q to K 7	1 R takes Q, or (a) (b)
2 Kt to B 5 ch	2 K moves
3 B mates	
	(a)
	1 B takes Q
2 Kt to B 2 ch	2 K moves
3 Kt mates	
	(b)
	1 K to B 5
2 B to B 2	2 Any move
3 B or Kt mates	

No. 28.

WHITE	BLACK
1 Q to R 3	1 Q takes Q best
2 P to K 4 ch	2 K takes P, or moves
3 B mates	

No. 29.

1 B to Q Kt 3	1 P takes B (a)
2 Kt to Kt 5 ch	2 K to Q 4
3 R mates	

(a)

	1 R takes B
2 R to K 5	2 Any move
3 B or Kt mates	

No. 30.

1 Kt to Q 8	1 K takes B
2 K to Kt 5	2 K moves
3 Kt mates	

No. 31.

1 B to K B 3	1 R takes B, or (a)
2 R to Q 6 ch	2 Kt takes R
3 B mates	

(a)

	1 P to K 6, or (b)
2 R to Q 5 ch	2 K to B 5
3 P to Q 3 mate	

(b)

	1 P takes B
2 B to B 2 ch	2 K moves
3 P mates	

No. 32.

1 Q takes P	1 R to Q sq, or K to R 3, or P to R 5, or (a) (b)
2 R takes Kt ch	2 P takes R or covers
3 Q mates	

(a)

	1 R to R sq, or B sq
2 R takes P ch	2 K moves
3 Kt discovers mate, or Q mates	

(b)

	1 K to B 4, or Kt moves
2 Q to Q 4 ch	2 K moves
3 Q mates	

No. 33.

WHITE	BLACK
1 Kt to B 5	1 K takes Kt
2 P to K 3	2 K moves
3 P to Q 4 mate	

No. 34.

1 R takes P	1 R takes R at Q 6, or R takes B at Q sq, or (a)
2 R to K 4 ch	2 K moves
3 R mates	
	(a)
	1 R takes R at B 5, or R takes B at Kt 5, or (b)
2 R to Q 5 ch	2 K moves
3 R mates	
	b)
	1 K to Q 3 or (c)
2 R at Q 3 takes R ch	2 K moves
3 R to Q 5 mate	
	(c)
	1 P to Q Kt 4
2 R at Q B 4 takes R	2 P takes P
3 R mates	

No. 35.

1 P Knights
2 P Rooks
3 R Mates

No. 36.

1 Kt to K 4 ch	1 K takes Kt at Q 4 (a)
2 Kt to Q B 3	2 K to Q B 3
3 B mates	
	(a)
	1 K takes Kt at K 5 (b)
2 R takes P ch	2 K takes Kt
3 B mates	
	(b)
	1 K to B 4
2 Kt to K Kt 3 ch	2 P takes Kt or K moves
3 Kt mates	

No. 37.

1 B to Kt sq	1 P to Q 5
2 R to K 5	2 Any move
3 Q or Kt mates.	

No. 38.

WHITE	BLACK
1 Q to B 6	1 P takes Q or (a)
2 B takes Kt ch	2 K to Kt sq
3 R mates	

(a)

	1 K to K sq, or (b)
2 B to Kt 5, dis ch	2 Any move
3 Q mates	

(b)

	1 P to K Kt 4
2 Q to Q 8 ch	2 K to Kt 2
3 R takes P mate	

No. 39.

1 Q to R 5 ch	1 K to Q 5 (a)
2 Q to K 5 ch	2 K takes Q
3 Kt to Q 3 mate	

(a)

	1 K to B 7
2 Q to K sq	2 P moves
3 B mates	

No. 40.

1 Kt to K Kt 6 ch	1 K to Q 3 (a)
2 R to B 5	2 Any move
3 P or B mates	

(a)

	1 K takes P
2 P to K 5 ch	2 K takes Kt
3 P mates	

No. 41.

1 R takes K Kt P	1 K takes B
2 R to K B 7	2 Any move
3 R or Q mates	

No. 42.

1 Q to Q 4 ch	1 Any move
2 Kt to K 3	2 Any move
3 Kt or R mates	

No. 43.

WHITE	BLACK
1 R takes P	1 P takes R (a)
2 B to Q 4	2 K moves
3 R to Kt 4 mate	
	(a)
	1 K to K 5 (b)
2 R to K 5 ch	2 K to B 5
3 P mates	
	(b)
	1 P to K 4
2 R to Q 3	A Any move
3 P or R mates	

No. 44.

1 B to Q 7	1 K takes Kt, K to Q 5, R to K sq, R to Q B 4, or P to Q B 4, or (a)
2 Q to Q 2	2 Any move
3 P or Kt mates	
	(a)
	1 P to K B 4, or B to R 3, or (b)
2 Q takes K P ch	2 Any move
3 Q, B or P mates	
	(b)
	1 P to Q B 6
2 Kt to Kt 6	2 K to Q 4
3 P to K 4 mate	

No. 45.

1 Kt to Q B 3	1 K moves, or Q takes B
2 Q to K 4 ch	2 K moves
3 Q or B mates	
	(a)
	1 Q takes Kt
2 B to Q 6 ch	2 K moves
3 Q mates	

No. 46.

1 Q to K sq	1 B to K 7 (a)
2 Q to R sq	2 Any move
3 Q, Kt or P mates	
	(a)
	1 Kt to K 7
2 Q takes Q ch	2 Any move
3 Kt or Q mates	

No. 47.

WHITE	BLACK
1 Kt to Q B 5	1 K takes R (a)
2 Kt to Q B 6 ch	2 K moves
3 B mates	
	(a)
	1 Kt takes P, or Kt to K 6 (b)
2 R takes P	2 Any move
3 Kt mates	
	(b)
	1 Kt takes R
2 B to K 4	2 Aught
3 Kt dis mate	

No. 48.

1 B to B 2	1 K to K 4 dis ch (a)
2 Kt to Q 3 dis ch	2 K moves
3 Q mates	
	(a)
	1 R takes Q Kt P
2 Q to Kt 7 ch	2 P covers, or K moves
3 Q or B mates	

No. 49.

1 R to K 5 ch	1 K takes R (a)
2 Q to Q B 5 ch	2 K moves
3 B mates	
	(a)
	1 K to Q 3 or Q B 5
2 Q to B 5 ch	2 K moves
3 Q mates	

No. 50.

1 R to Q 8	1 B to B 3 (a)
2 P takes B	2 K takes Kt
3 R mates	
	(a)
	1 B or K to Kt 2
2 R to Q Kt 8	2 Any move
3 P or B mates	

No. 51.

1 R to K 6	1 Any move
2 B to Kt 5 ch	2 K takes B
3 P mates	

No. 52.

WHITE	BLACK
1 Q to Q Kt 5	1 K takes P (a)
2 Kt to K 7 dis ch	2 K moves
3 Q or Kt mates	
	(a)
	1 K to Q 5 (b)
2 Q to B 5 ch	2 K moves
3 Kt to K 3 mate	
	(b)
	1 B takes P on Kt 6
2 Kt to K 3 dis ch	2 K to B 5
3 P takes B mate	

No. 53.

1 B to Q R 3 ch	1 K to K 4 (a)
2 R to K B 6	2 Any move
3 B mates	
	(a)
	1 K to Q B 3
2 B to K B 8	2 Any move
3 R mates	

No. 54.

1 B to B 4 ch	1 K takes R, or (a)
2 Q to Kt 3 ch	2 K moves
3 Q mates	
	(a)
	1 B takes B
2 Q to K Kt 6 ch	2 K moves
3 Q mates	

Or Black playing first.

1 R to R 8 ch	1 B covers (best)
2 Q to B 8 ch	2 Q or R covers, or R takes Q
3 R takes B mate	

No. 55.

1 Q to B 8	1 Q takes Q
2 Kt to B 6 ch	2 K to K sq
3 P mates	

No. 56.

1 Q to Q Kt 7	1 B takes B (a)
2 Q takes K P	2 Any move
3 Q mates	
	(a)
	1 Any other move
2 Q to Kt 3	2 Any move
3 Q mates	

No. 57.

WHITE	BLACK
1 B to Kt 3	1 R to Q Kt 2
2 R takes R P ch	2 K or R takes R
3 R mates	

No. 58.

1 Q takes P on Q B 7	1 K to Q 6 (a)
2 B takes Kt	2 K takes B
3 Q mates	
	(a)
	1 K to B 5 (b)
2 B to K 4 dis ch	2 K to Kt 4
3 B to Q 3 mate	
	(b)
	1 K to B 7 or Kt moves
2 B to Kt 5 dis ch	2 Any move
3 Q mates	

No. 59.

1 Kt to B 2	1 P to Kt 6
2 R to Q R 8	2 P takes Kt
3 R mates	

No. 60.

1 Kt to Kt 6 ch	1 K moves
2 P to K 4	2 Any move
3 Kt mates, or P discovers mate	

No. 61.

1 R takes P on K B 7	1 Kt takes R
2 R to R 5 ch	2 Any move
3 Kt or R mates	

No. 62.

1 B to K 6	1 K takes B (a)
2 Kt to B 6 dis ch	2 K to B 2
3 P mates	
	(a)
	1 K to Q 5
2 Kt to B 2	2 Any move
3 R mates	

No. 63.

1 Kt to B 2	1 B to Q 7 (a)
2 P to Kt 3	2 Any move
3 Kt mates	
	(a)
	1 K takes Kt
2 Kt takes P ch	2 K moves
3 B mates	

No. 64.

WHITE	BLACK
1 Q takes K P ch	1 K to B 6 (a)
2 Q takes B ch	2 Kt takes Q
3 Kt to Kt 5 mate	
	(a)
	1 R, B or Kt takes Q
2 Kt to B 6, Kt 5, or B 2 ch	2 K moves
3 B or R mates	

No. 65.

1 Kt to Kt 4	1 K moves
2 Q to B sq, or R 6	2 Any move
3 Q mates	

No. 66.

1 B to K sq	1 Q takes B
2 Kt to R 7	2 Any move
3 Kt mates	

No. 67.

1 Kt to Q 4	1 K moves
2 Kt to Q 7	2 K moves
3 Kt mates	

No. 68.

1 Q takes K R P	1 P takes P on B 4 (a)
2 R to Kt 4 ch	2 Kt takes R or K moves
3 Kt or Q mates	
	(a)
	1 P takes P on K 2 (b)
2 Kt to Q 6 ch	2 Any move
3 R dis mate	
	(b)
	1 K takes Kt
2 R to Kt 7 dis ch	2 K moves
3 Q mates	

No. 69.

1 Q to Kt 6	1 R takes Q (a)
2 Kt takes R	2 Kt moves
3 Kt mates	
	(a)
	1 Kt to Kt 4
2 Kt takes P	2 Any move
3 Kt or Q mates	

No. 70.

1 R to Q 8	1 B to Q 3 (best)
2 Kt to Q B 5	2 Any move
3 Mates accordingly	

No. 71.

WHITE	BLACK
1 R to K R sq	1 B to Kt 6
2 Q to K Kt sq	2 B or K moves
3 Q mates	

No. 72.

1 B to K 5 ch	1 K to Q 2 (a)
2 P to B 6 dis ch	2 K moves
3 R mates	
	(a)
	1 K to K 2 (b)
2 R to R 8	2 K moves
3 P dis mate	
	(b)
	1 K takes B (c)
2 R takes P	2 Any move
3 R mates	
	(c)
	1 K to B 4
2 R to R 3	2 Any move
3 B mates	

No. 73.

1 R takes B	1 K or P takes R, or B or Kt moves (a)
2 R takes P	2 Any move
3 B or R mates	
	(a)
	1 B to Kt 5
2 R at B 4 takes B	2 Kt moves
3 B mates	

No. 74.

1 Q to B 7 ch	1 K to Q 5 (best)
2 Q to B 3 ch	2 K takes Q
3 B mates	

No. 75.

1 Q to Q Kt sq	1 P to Kt 3 (a)
2 Q to Kt 5	2 Any move
3 Kt or Q mates	
	(a)
	1 P to Kt 4 (b)
2 Q takes Kt	2 Any move
3 Q or Kt mates	
	(b)
	1 Kt to R 5
2 R to Kt 5 ch	2 P takes R
3 Q mates	

No. 76.

WHITE	BLACK
1 P to Q 3	1 R takes P
2 R to B 4	2 Any move.
3 R mates	

No. 77.

1 Q takes Kt	1 R takes Q
2 B takes P ch	2 Q takes B
3 R mates	

No. 78.

1 Q to R 6	1 P to Q 4
2 B to K 5	2 K takes B or P
3 Q mates	

No. 79.

1 Kt to B 3 ch	1 P takes Kt
2 Kt to B 2	2 K takes R
3 B mates	

No. 80.

1 R takes K P	1 K takes R (a)
2 Q takes P ch	2 Any move
3 Mates	
	(a)
	1 P takes R, or P to B 5, or P to Q 4, or (b)
2 Q to B 5 ch	2 Any move
3 Mates	
	(b)
	1 Q to K 3 (c)
2 R takes R ch	2 Any move
3 Mates	
	(c)
	1 Kt to B 6
2 Q takes Kt ch	2 K takes R
3 Kt to Kt 6 dbl ch and mate	

No. 81.

1 Kt takes P	1 K takes R (a)
2 R to R 8	2 K moves
3 B mates	
	(a)
	1 K to B 4
2 R takes P on Kt 2	2 K moves
3 R or B mates	

No. 82.

WHITE	BLACK
1 B takes B P	1 K moves
2 R to Q Kt 4	2 K moves
3 R or B mates	

No. 83.

1 Q to K 7	1 P to B 5 (a)
2 Q to Kt 4	2 Any move
3 Q mates	
	(a)
	1 K B moves (b)
2 Q to B 6	2 Any move
3 P or Q mates	
	(b)
	1 B to K 5
2 Q takes K B P ch	2 K moves
3 Q mates	

No. 84.

1 Kt to Q B 4	1 Any move
2 Kt to K B 4	2 Any move
3 R or B mates	

No. 85.

1 Kt to B 2 ch	1 K takes P (a)
2 Kt to K 7	2 Any move
3 R or B mates	
	(a)
	1 K to B 4 (b)
2 Kt takes P	2 Any move
3 R mates	
	(b)
	1 K to B 5
2 B to Q 6	2 Any move
3 R or B mates	

No. 86.

1 R to K R 4	1 Anything
2 Kt to K Kt 4, or K 4	2
3 Kt mates, or discovers mate	

No. 87.

1 Kt to Q B 5 ch	1 K to Q B sq
2 Q to Q Kt 3	2 Aught
3 Q, R or P mates accordingly	

No. 88.

WHITE	BLACK
1 Kt takes P at K 4	1 K to K 4 (a)
2 Kt to Q 6	2 Any move
3 Mates	
	(a)
	1 P takes Kt dis ch
2 Kt to K 6 dis ch	2 K to Q 4
3 Kt takes P mate	

No. 89.

1 Kt to Q 6	1 B to Q Kt 3 (best)
2 B to K sq	2 Anything
3 B mates	

No. 90.

1 P to Q B 5	1 K to K 4 (a)
2 R to K B 4	2 Anything
3 Mates	
	(a)
	1 K takes P
2 R takes Kt	2 Anything
3 B or R mates	

No. 91.

1 R to K 7	1 Anything
2 Kt to Q 3	2 Anything
3 Kt mates	

No. XCII.

1 R takes K B	1 Any move
2 Q takes P, or Q to K 4 accordingly	2 Any move
3 Q, B or Kt mates according as Black plays	

No. XCIII.

1 Kt to Kt 2	1 Any move
2 Q to Kt 4	2 Any move
3 Q, Kt or P mates accordingly	

No. XCIV.

1 Kt takes R P	1 K to K 4, or (a)
2 R to B 8 dis ch	2 K moves
3 R mates	
	(a)
	1 P Queens
2 R to B 2 dis ch	2 K to Q 6
3 Kt mates	

No. XCV.

WHITE	BLACK
1 Q to Q B sq	1 Any move
2 Q to Kt 5	2 Any move
3 Kt mates	

No. XCVI.

1 B to B sq	1 R takes B, or R takes Q B P, or (d)
2 Kt to Q 6 ch	2 K to K 6
3 Kt mates	
	(a)
	1 R to Q 6, or (b)
2 R takes R	2 Any move
3 Kt or B mates	
	(b)
	1 Kt to Q 6, or (c)
2 R to K 2	2 Any move
3 P or B mates	
	(c)
	1 R takes P ch
2 Kt takes R ch	2 K moves
3 Kt mates	

No. XCVII.

1 B to R 8	1 K moves, or (a)
2 Q to B 6 ch	2 K moves
3 Q mates, or K takes P discovering mate	
	(a)
	1 Kt moves
2 Q to K 5 ch	2 K takes Q
3 B mates	

No. XCVIII.

1 P Knight's ch	1 K to B 2, or (a)
2 R to R 7 ch	2 K takes Kt
3 B mates	
	(a)
	1 K to B 4, or (b)
2 B to R 6	2 Any move
3 R mates	
	(b)
	1 K to Q 3
2 B to B 4 ch	2 Any move
3 R mates	

No. XCIX.

WHITE	BLACK
1 Q to R 5 ch	1 K to B 3, or K 3, or (a)
2 Q to R 5, or K Kt 5	2 K or B moves
3 B mates	
	(a)
	1 K to Q 5
2 R takes B ch	2 K moves
3 Q mates	

No. C.

1 Q to Q R 4	
2 Q to R 8	
3 Q mates	

No. CI.

1 Kt to Q 5	1 K takes Kt, or (a)
2 R to K 3·	2 K moves
3 R mates	
	(a)
	1 K moves
2 Kt to K 7	2 K moves
3 R mates	

No. CII.

1 Q to R 3	1 K to B 3, or 5, or (a)
2 P Queens	2 K moves
3 Q mates	
	(a)
	1 K to Q 5 (b)
2 Q to B 5 ch, &c.	
	(b)
	1 K to K 3, or 4
2 Q to Q 6 ch	2 K moves
3 Q or B mates	

No. CIII.

1 B to Q 6	1 R to K B sq, or (a)
2 Kt to Q 2	2 Any move
3 Q or P mates	
	(a)
	1 R to K 3, or (b)
2 B takes R ch	2 Q takes B
3 P mates	

(b)

WHITE	BLACK
	1 P or Kt takes Q, or (c)
2 R to B 6 ch	2 Q takes R
3 P mates	

(c)

	1 Kt, Q, or R takes B, or (d)
2 Kt takes Kt, Q, or R	2 Any move
3 P mates	

(d)

	1 B takes K B, or R to K Kt sq
2 P to Kt 4 ch	2 K to B 5
3 R to B 6 mate	

No. CIV.

1 Q takes R P	1 K moves, or (a)
2 Q takes R P ch	2 K takes Q
3 Kt to B 5 dbl ch and mate	

(a)

	1 Q takes Kt, or (b)
2 Q takes P ch	2 K to B 4
3 Q mates	

(b)

	1 Q to R 4
2 Q takes Q	2 K to Kt 6
3 B to B 7 mate	

No. CV.

1 R to Kt 5	1 P to Kt 3 or (a)
2 R to K 5	2 Any move
3 R or Q mates	

(a)

	1 P takes R or (b)
2 Q takes P	2 P to Kt 3
3 Q or Kt mates	

(b)

	1 P to B 4
2 K takes P	2 Any move
3 Q or R mates	

No. CVI.

WHITE	BLACK
1 Q takes Kt	1 Q takes Q ch, or (a)
2 R covers, dis ch	2 Any move
3 Kt or P mates	
	(a)
	1 K to Kt 4, or (b)
2 Q to Q 7 ch	2 K to B 5
3 Kt mates	
	(b)
	1 B takes Kt, or B to Q 4
2 Kt to Q 6 ch	2 Any move
3 Q mates, or R discovers mate	

If in variation (b) White play 2 R to Q Kt 3, Black escapes by 2 R to K.

No. CVII.

1 Q Kt to K 4	1 R to B 6 ch, or (a)
2 Kt takes R ch	2 K moves
3 Kt mates	
	(a)
	1 R takes Kt, or (b)
2 Q to Q 6 ch	2 K takes Kt
3 Q to B 4 mate	
	(b)
	1 R to B 3
2 Q to B 7 ch	2 Any move
3 Q mates	

No. CVIII.

1 R to Kt 2	1 K to Q 5
2 Q to K R sq	2 K moves
3 Q mates	

No. CIX.

1 R to R 8	1 K moves
2 Q to R 7	2 K moves
3 Q mates	

No. CX.

1 Q to R 8	1 K to B 4 (best)
2 Q to K 4 ch	2 Any move
3 Kt or P mates	

No. CXI.

WHITE	BLACK
1 B to R 7	1 Kt to K 3 ch, or (a)
2 B P takes Kt	2 Any move
3 P mates	
	(a)
	1 Kt takes Q P, or (b)
2 P to B 5 ch	2 K to B 3
3 B to R 4 mate	
	(b)
	1 Kt takes R P
2 Q to Q 4	2 Any move
3 Q mates	

No. CXII.

1 R takes R	1 K takes R, or (a)
2 Q takes P	2 Any move
3 Kt mates	
	(a)
	1 K to B 5, or (b)
2 B takes P ch	2 K to K 6
3 R mates	
	(b)
	1 P Queen's
2 Kt takes Q	2 K moves
3 Q or B mates	

No. CXIII.

1 B to K 4	1 B takes B ch (a)
2 K takes B	2 Any move
3 P mates	
	(a)
	1 K to Q 5 (b)
2 Q to Kt 4 ch	2 K takes Kt
3 P mates	
	(b)
	1 B to R 3
2 Kt to Q 3	2 K moves
3 Q mates	

No. CXIV.

1 R to B 7	1 K moves (a)
2 Q to K 8	2 Any move
3 Q mates	
	(a)
	1 P to Kt 4
2 Q to R 6 ch	2 K moves
3 Q mates	

No. CXV.

WHITE	BLACK
1 B takes Q P	1 K takes R (a)
2 Kt to Q 7	2 Any move
3 B dis mate	
	(a)
	1 P to B 8 (Queening) (b)
2 B to B 4	2 Any move
3 Kt mates	
	(b)
	1 P to Kt 8 (Queening)
2 B to Kt 2	2 Any move
3 Kt mates	

No. CXVI.

1 Q takes R	1 Q to B 6 (a)
2 Kt to K 4 ch	2 Q or Kt takes Kt
3 Q or R mates	
	(a)
	1 Q to Q 4 (b)
2 Kt to B 5 ch	2 K takes Kt
3 Q takes Kt mate	
	(b)
	1 K takes Kt (c)
2 Kt to K 6 ch	2 K to Q 3
3 Q takes Kt mate	
	(c)
	1 P takes Kt (d)
2 Q to Kt 3 ch	2 K takes Kt
3 Q takes Kt mate	
	(d)
	1 Kt to Kt 4 (e)
2 Kt takes Kt ch	2 K takes Kt
3 Q mates	
	(e)
	1 Kt to B 7, or 5, or Kt 8, or (f)
2 Q to K 6 ch	2 K takes Kt
3 Kt to Kt 3 mate	
	(f)
	1 R to Q 2 ch
2 Q takes R ch	2 Any move
3 Kt mates	

No. CXVII.

WHITE	BLACK
1 Kt to R 4	1 B to B 5 (best) (a)
2 Q to K 6 ch	2 B takes Q
3 Kt mates	
	(a)
	1 P takes Kt
2 Q takes P ch	2 Q covers
3 Q takes Q mate	

No. CXVIII.

1 Q to K R 2	1 Kt to R 6
2 Q to K R sq	2 Any move
3 Q mates	

No. CXIX.

1 B to K 4	1 K takes P (a)
2 Q to Q 8, or B 8 ch	2 K moves
3 Q mates	
	(a)
	1 K takes B (b)
2 Q to K 6 ch	2 K moves
3 Q mates	
	(b)
	1 R takes P
2 Q takes R	2 Any move
3 Q mates	

No. CXX.

1 Kt to K 6 dis ch	1 K takes Kt (a)
2 Q takes Kt ch	2 K takes Q
3 B to Kt 4 mate	
	(a)
	1 Kt to B 3
2 Q to B 5 ch	2 K to Kt 2
3 Kt mates	

No. CXXI.

1 Kt to Q 6	1 B to B 2 (best) (a)
2 Q takes P ch	2 K or Kt takes Q
3 Kt mates	
	(a)
	1 Kt to Q 3 ch
2 Q takes Kt ch	2 B takes Q
3 Kt mates	
	(b)
	1 B takes B
2 Q to Kt 4 ch	2 Any move
3 Kt mates	

CXXII.

WHITE	BLACK
1 R to Q 7	1 K to B 4, K 4, or 5 (a)
2 Q to R 4, or Kt 4	2 K or B moves
3 B or R mates	
	(a)
	1 K to Q 6 (b)
2 R takes B ch	2 K moves
3 Q mates	
	(b)
	1 K to B 5
2 Q to Kt 3 (ch)	2 K moves
3 Q or B mates	

CXXIII.

1 R takes Kt	1 R or B takes Q (a)
2 P to Q 4 ch	2 K or B takes P
3 B mates	
	(a)
	1 Kt to Kt 4, or Kt takes P, or B takes R, or R to R 5, or B takes B, or (b)
2 Q takes B ch	2 Any move
3 Q or B mates	
	(b)
	1 B to Q 5
2 Q takes B ch	2 K takes Q
3 B mates	

CXXIV.

1 Kt to Kt 6	1 K or P moves
2 Kt to K 7	2 Any move
3 R mates	

CXXV.

1 K to K 2	1 K takes R (a)
2 P to Q Kt 4	2 K moves
3 R mates	
	(a)
	1 K takes P
2 R to Q Kt 6	2 K moves
3 R mates	

CXXVI.

1 Q to K 4 ch	1 K takes Q, or (a)
2 B to Q 3 ch	2 K takes B
3 Kt mates	
	(a)
	1 K to B 3
2 Kt takes K P	2 Any move
3 Kt or Q mates	

CXXVII.

WHITE	BLACK
1 Q to Q Kt 8	1 K takes Kt or (a)
2 Q to Q B 7	2 P to Q Kt 6
3 Q mates	
	(a)
	1 P to Q Kt 6, or K to B 4
2 B takes Kt	2 Any move
3 Q mates	

CXXVIII.

1 B to R 8	1 K to Q 2
2 P to Kt 7	2 K to B 3
3 P Knight's, mate	

CXXIX.

1 Kt to K Kt 8	1 K moves
2 Kt to K B 6	2 K moves
3 Q or Kt mates	

CXXX.

1 P to K 5	1 P to Kt 4 best
2 Q to B 5 ch	2 K takes Q
3 B mates	

CXXXI.

1 R to Kt 4	1 R takes P (a)
2 Q to Kt 5 ch	2 B takes Q
3 Kt mates	
	(a)
	1 R to Q Kt 8 (b)
2 Kt to K 6 ch	2 P takes Kt
3 P mates	
	(b)
	1 B to Kt 6
2 Kt takes B ch	2 K moves
3 P mates	

CXXXII.

1 K Kt to K 4	1 K moves
2 Kt to Q B 4	2 Any move
3 P, R or Kt mates	

CXXXIII.

1 Q to K sq	1 K takes P
2 R to Q 8	2 K moves
3 Q mates	

CXXXIV.

WHITE	BLACK
1 R to K sq	1 K moves
2 K to K 2	2 K moves
3 K to Q 3 mate	

CXXXV.

1 B to K B 8	1 K moves
2 B to Q R 3	2 K moves
3 B or Q mates	

CXXXVI.

1 B to B 5	1 K takes P (a)
2 Q to Kt sq ch	2 K moves
3 B mates	
	(a)
	1 P takes B (b)
2 Q to Q 5, &c.	
	(b)
	1 Any other move
2 Q to K 4, &c.	

CXXXVII.

1 Q to Q 4 ch	1 K takes Q (a)
2 Kt to K B 4	2 Any move
3 P or Kt mates	
	(a)
	1 K to B 3
2 B takes P and mates next move	

CXXXVIII.

1 R takes Q P	1 P takes R (a)
2 B takes P ch	2 K to Kt sq
3 Kt to R 6 mate	
	(a)
	1 Q takes Kt (b)
2 R to K Kt 4 ch	2 Q covers
3 B takes Q mate	
	(b)
	1 K to Kt sq (c)
2 Kt to R 6 ch	2 K to Kt 2
3 R to Q 6 mate	
	(c)
	1 P to K R 4 (d)
2 R to Q 7 ch	2 K to Kt sq
3 Kt to R 6 mate	

(d)

WHITE	BLACK
	1 Q checks, or (e)
2 R covers, dis ch	2 K moves
3 Kt mates	

(e)

	1 Q to R 3
2 R to Q R 4 dis ch	2 K moves
3 Kt mates	

No. CXXXIX.

1 Kt to K 5	1 K takes Kt, or (a)
2 B to B 7 ch	2 K to K 5
3 Kt mates	

(a)

	1 P to B 4
2 Kt takes Q B P	2 K takes Kt
3 B mates	

No. CXL.

1 Kt to K B 4	1 P to Q Kt 7
2 Q to K B 5 ch	2 Kt takes Q, or K takes Kt
3 Kt or Q mates	

No. CXLI.

1 Kt to Q 6 ch	1 P takes Kt, or (a)
2 R takes P ch	2 Any move
3 Q mates	

(a)

	1 K takes R
2 B to B 7 ch	2 K moves
3 Q mates	

No. CXLII.

1 Q to R 8	1 K to K 6, or (a)
2 Q takes P	2 Any move
3 Q mates	

(a)

	1 K to B 4, or Q 4
2 Q to Kt 7, or K 5 ch	2 K moves
3 Q mates	

No. CXLIII.

1 Q to Q R 8	1 K to B 7, or Q 7
2 Q to R sq	2 Any move
3 Q mates	

No. CXLIV.

WHITE	BLACK
1 B to Q B sq	1 K moves
2 B to K 4	2 K takes R
3 B to K 3 mates	

No. CXLV.

1 B to Kt sq	1 K takes R (a)
2 Kt takes P	2 K to Q 2
3 Kt mates	

(a)

	1 K to Q 5 (b)
2 Q to Kt 2 ch	2 K moves
3 Q or R mates	

(b)

	1 K takes P
2 Q to K R 8 ch	2 K moves
3 Q mates	

No. CXLVI.

1 Kt to R 6	1 K takes Kt (a)
2 Q to B 5	2 Any move
3 Q mates	

(a)

	1 B takes Kt (b)
2 B to K 3 ch	2 K moves
3 Q mates	

(b)

	1 B or P moves
2 Q to B 5 ch	2 K takes Kt
3 Q mates	

No. CXLVII.

1 R to Q 5	1 K to B 6
2 B to K R 4	2 Any move
3 B mates	

No. CXLVIII.

1 Q to Kt 2	1 B takes B
2 Q to Kt 7	2 Any move
3 R dis mate	

No. CXLIX.

WHITE	BLACK
1 Kt to Kt 5	1 K takes K P, or (a)
2 Kt to Kt 6 ch	2 K to B 3
3 Kt to R 7 mate	

(a)

	1 K takes B P
2 Kt akes P ch	2 K to Kt 3
3 Kt to B 8 mate	

No. CL.

1 Kt to K 3	1 K to Q 5
2 B to B 7	2 K takes Kt, or moves
3 Q, or B mates	

No. CLI.

1 R to Q R sq	1 K takes Kt (a)
2 Q to Kt 5, or B 5 ch	2 K takes Q
3 Kt mates	

(a)

	1 K to K 7, or B 7
2 Kt to K B 2	2 K moves
3 Q mates	

No. CLII.

1 B to K R 5	1 K to K 4 (a)
2 Q to B 6 ch	2 K takes Q
3 B mates	

(a)

	1 K takes Kt (at B 5), or (b)
2 Q to B 4 ch	2 K to Q 3
3 Q mates	

(b)

	1 K takes Kt (at K 3)
2 Q to Kt sq ch	2 K to B 5
3 Q mates	

No. CLIII.

1 B to K B 5	1 K takes B
2 R to Q 5 ch	2 K moves
3 Kt mates	

No. CLIV.

WHITE	BLACK
1 R to Kt sq	1 B to B 6
2 R to Kt 3	2 B moves
3 Q or Kt mates	

No. CLV.

1 B to K B 8	1 K takes P at K 5, or (a)
2 Q to Q 6 ch	2 Any move
3 Q or Kt mates	

(a)

	1 K takes P at K 3
2 Q to Kt 2	2 K or P moves
3 Q, or B mates	

No. CLVI.

1 Kt takes P at Q Kt 4	1 K to B 6 (a)
2 Q to Q R 5	2 K or P moves
3 Kt or Q mates	

(a)

	1 P moves
2 K to B sq	2 K moves
3 Q mates	

CLVII.

1 B to K B 4	1 K to Q 4, or (a)
2 Q to R 5 ch	2 K moves
3 Q mates	

(a)

	1 K to K 2, Q 2, or B 6
2 Q to R 7	2 K moves
3 Q or B mates	

CLVIII.

1 B to B 6	1 K to Q 4 (a)
2 R to B sq dis ch	2 K moves
3 R or Kt mates	

(a)

	1 P to R 4 best
2 Kt to Kt 5 ch	2 K to Q 4
3 R to B 3 dis ch mate	

CLIX.

WHITE	BLACK
1 P to B 4	1 K to K 3 (a)
2 Q to B 6	2 Any move
3 Q takes B mate	

(a)

	1 P or Q B moves (b)
2 Kt to Kt 6 ch	2 K moves
3 P mates	

(b)

	1 B to Q B 2 (c)
2 B to B 5	2 Any move
3 P or Kt mates	

(c)

	1 B takes P (d)
2 Q takes P ch	2 K moves
3 B or Q mates	

(d)

	1 B to B 4 (e)
2 Q to Kt 3 ch	2 K moves
3 Q mates	

(e)

	1 B to K 4
2 Q takes B ch	2 K moves
3 B mates	

IN FOUR MOVES.

No. 160.

WHITE	BLACK
1 Q to K B 5	1 Kt takes Kt ch (a)
2 B to Kt 3 dis ch	2 B covers
3 Q takes B ch	3 K moves
4 Q or Kt mates	

(a)

	1 B to R 2 (b)
2 B to Kt 8 ch	2 K to B 5
3 Kt to K 5 ch	3 K moves
4 Q to Q 7 mate	

(b)

	1 K to B 3 (c)
2 Q to K 6 ch	2 B covers
3 Q takes B mate	

(c)

	1 B to Q 3
2 Kt to Kt 6 ch	2 K to B 3
3 Q to Q 7 mate	

No. 161.

1 Kt to K B 3	1 Kt moves
2 Kt takes Kt ch	2 P takes Kt
3 Kt to K 5	3 Kt moves
4 Kt mates	

No. 162.

1 Kt to K 4	1 K takes R (a)
2 Kt takes K B P dis ch	2 K takes Kt
3 Kt takes K R P	3 K takes P
4 R mates	

(a)

	1 P to R 4
2 R to Q 6 ch	2 K to K 4
3 Kt to Q 2 ch	3 K to B 5
4 R mates	

No. 163.

WHITE	BLACK
1 Kt to Q Kt 4	1 K to Q 5 (a)
2 Kt takes P ch	2 K takes P best
3 P to Q 4 ch	3 K to Q Kt 3
4 P to R 5 mate	

(a)

	1 K to K 4 (b)
2 R takes B ch	2 P at K 3 takes R, or (c)
3 Kt takes P ch	3 K moves
4 B or P mates	

(c)

	2 Q B P takes R
3 Kt to Q B 6 ch	3 K to K 5
4 P mates	

(b)

	1 P to K 4 (d)
2 Kt takes P	2 B to K B 2 ch best
3 K to K Kt 5	3 Any move
4 P mates	

(d)

	1 P takes P
2 Kt to Q B 6	2 B takes Kt best
3 P to Q 3 ch	3 K to K 4
4 P to K B 4 mate	

No. 164.

1 Kt to K 5 dis ch	1 K to Q 3 dis ch, or (a)
2 K to Kt 7	2 P to Q 5 dis ch
3 K to Kt 6	3 Any move
4 R, Kt or B mates	

(a)

	1 K to Q 5
2 Kt to B 3 dis ch	2 K to K 6
3 B to Q 4 ch	3 K moves
4 Kt or B mates	

No. 165.

1 B to Kt 7 ch	1 Q takes B
2 Kt to Q Kt 5	2 Q takes Kt (a)
3 P takes B P ch	3 Kt takes P
4 Q takes B mate	

WHITE	BLACK
	(a)
	2 P takes Kt (b)
3 Q to K 6 ch	3 B covers
4 Kt mates	
	(b)
	2 Kt takes R
3 Kt to B 3 ch	3 K moves
4 Kt mates	

No. 166.

1 Q to K R 8	1 R takes Q (a)
2 B to Kt 3 ch	2 P to K 4
3 B takes P ch	3 R takes B
4 P mates	
	(a)
	1 K to B 2
2 Q takes R ch	2 K to Kt 3
3 Q to Q 8 ch	3 K moves
4 R mates	

No. 167.

1 Q to K 2	1 Kt to K 4
2 Q to K 4 ch	2 K takes Kt
3 P to R 4 ch	3 K moves
4 Q to R 8 mate	

No. 168.

1 Kt to Kt 7 ch	1 K takes Kt (a)
2 B to K 5 dbl ch	2 K takes B best
3 Q to B 5 ch	3 K moves
4 Q mates	
	(a)
	1 Q takes Kt
2 B takes P dis ch	2 K to B 4 best
3 P takes R ch	3 K takes B, or moves
4 Q or P mates	

No. 169.

1 Kt to Q 8	1 R takes Kt best
2 B takes P ch	2 Kt takes B
3 Q to Q 6 ch	3 K takes Q
4 Kt mates	

No. 170.

WHITE	BLACK
1 B takes P	1 K to B 5 (a)
2 R to K B sq	2 K to K 6
3 Kt to Q B 5	3 Any move
4 B to Q B 4 mate	

(a)

	1 P to Kt 3, or Kt to B 5
2 R to K B sq	2 Any move
3 B discovers mate	

No. 171.

1 B takes R	1 B takes B
2 R to B 5 ch	2 R takes R
3 B to B 6 ch	3 K moves
4 Kt to Kt 4 mate	

No. 172.

1 B to K Kt sq	1 Kt to B 6
2 Q to K Kt 2	2 P takes Q
3 Kt takes Kt P	3 Any move
4 Kt mates	

No. 173.

1 B to Q 6 ch	1 P takes B
2 Kt to K 2	2 Any move
3 Kt takes Q P	3 Any move
4 R mates	

No. 174.

1 B to K B 4	1 R checks best
2 B covers dis ch	2 B covers
3 Kt to Kt 3 ch	3 K to Q 4
4 Q to Q 8 mate	

No. 175.

1 P to Q B 6 ch	1 K to K 2
2 Q to K 3	2 Kt or B takes Q
3 Kt to Q 6, or K B 6	3 Any move
4 R or Kt mates	

No. 176.

1 Kt to Q Kt 6	1 P takes Kt
2 Kt to Q B 3	2 Kt takes P
3 Q to Q 8	3 Any move
4 Q mates	

No. 177.

WHITE	BLACK
1 Kt to K 3 ch	1 K to B 4 (a)
2 R to B 3 ch	2 K takes P (b) (c) (d)
3 B to Q 7	3 Any move
4 Kt, R or B mates	
	(b)
	2 K to Kt 3
3 Kt takes P dbl ch	3 K moves
4 R mates	
	(c)
	2 K to Kt 5
3 B to K sq	3 K to R 4
4 R to Kt 3 dis mate	
	(d)
	2 K to Q 5
3 R to B 4 ch	3 P takes R
4 Kt to Q sq mate	
	(a)
	1 K to Kt 5
2 Kt to R 6 ch	2 K to R 4
3 Kt to B 4 ch	3 Any move
4 R mates	

No. 178.

1 B takes K R P	1 P to K 4
2 Kt to K sq	2 P to K 5
3 Kt from B 2 to Q 3	3 Any move
4 Kt to B 3 mate	

No. 179.

1 R to K 6	1 B to K 6, or Kt takes P or (a)
2 Kt takes P ch	2 K takes Kt
3 R to Q 3 ch	3 B or Kt covers
4 Kt mates	
	(a)
	1 R to Q 8 or (b)
2 Kt takes P ch	2 K takes Kt
3 R takes Kt	3 Any move
4 R or P mates	
	(b)
	1 Kt to B 2
2 Kt takes Kt	2 Any move
3 Kt takes P mate	

No. 180.

WHITE	BLACK
1 Kt to Q sq	1 P to K Kt 5, or (a)
2 Kt to K 3	2 B takes Kt, or (b)
3 P to K B 3 ch	3 P takes P
4 R mates	
	(b)
	2 B to K 4
3 R to Q B 5	3 Any move
4 R mates	
	(a)
	1 B to K 4, or (c)
2 R at Q 5 takes B	2 K to Q 5
3 P to K B 3	3 Any move
4 R mates	
	(c)
	1 B takes P
2 Kt takes P ch	2 K to K 6
3 R to Q 3 mate	

No. 181.

1 Kt to B 3 ch	1 K to K 5
2 R to Q 5	2 Kt takes R
3 Kt to K 3	3 Kt moves
4 Kt mates	

No. 182.

1 R to K B 8	1 P to R 7
2 Q to B 7	2 P to Kt 4
3 Q to R 5	3 Any move
4 Q mates	

No. 183.

1 R to Kt 2	1 P to Kt 5
2 B to R 2	2 P to Kt 6
3 R takes Q Kt P	3 Any move
4 R discovers mate	

No. 184.

1 B to Q B 3	1 P to B 4
2 B takes R P	2 K takes Kt
3 B to Kt 6 ch	3 K to K 5
4 P to Q 3 mate	

No. 185.

1 P to Kt 6	1 B or P takes Kt
2 Kt to B 6	2 P takes Kt dis ch
3 K to B 4	3 Any move
4 R to Kt 8 mate	

No. 186.

WHITE	BLACK
1 B to Q 3	1 B takes B (a)
2 Kt to B 3	2 R to B 5
3 Kt to R 6	3 Any move
4 Kt mates	

(a)

	1 Kt to Q 3
2 R to B 6 ch	2 K to K 2
3 P takes Kt ch	3 K moves
3 R takes Kt mate	

No. 187.

1 Q to K 6	1 Kt to Q B 3 (a)
2 Q to Q 7	2 Kt to Q 5, or Q Kt 5
3 B takest Kt	3 Any move
4 Q or P mates	

(a)

	1 Kt to K Kt 3
2 Q to K B 7	2 Kt to K B 5, or K R 5
3 R to K B 4 ch	3 P takes R
4 Q mates	

No. 188.

1 Kt to K B 4	1 B takes Kt (a) (b) (c)
2 Q to K 3	2 R to Q Kt 8 ch best (1)
3 R covers dis ch	3 R covers dis ch
4 B covers discovers mate	

(a)

	1 R to Q 2 or 3
2 Kt to Q 5 ch	2 R takes Kt best
3 R to K Kt 4 dis ch	3 Any move
4 Q or Kt mates	

(b)

	1 Kt to Q Kt 7
2 Kt to Q 5 ch	2 K to Q 7 (2)
3 Q to K 3 ch	3 K moves
4 R mates	

(c)

	1 P to K 3
2 R to K Kt 4 dis ch	2 B covers
3 Kt to Q 5 ch	3 Any move
4 Kt or Q mates	

NOTES.

(1).—If 2 Kt to Q 5 ch	2 K to Q 7
3 Q to K 3	3 K to Q 8
4 R to K Kt sq	4 B intervenes
(2).—If 2 B to K 4	2 Kt to Q 6 is the defence, and there is no mate

The following defences are weak—

(d)

WHITE	BLACK
	1 R to Q Kt 5
2 Kt to Q 5 ch	2 K to Q 7
3 R to R sq	3 Any move
4 R, Q or Kt mates accordingly	

It can also be done as in (b)

(e)

	1 Kt to Q Kt 3
2 Q to K 3	2 R to Q 3 best
3 B takes P dis ch	3 R covers
4 Q takes R mate	

(f)

	1 P takes B
2 R to K Kt 3 dis ch	2 Any move
3 R mates	

No. 189.

1 Kt to Q Kt 4	1 R to Q 3
2 B to Q B 4	2 Any move
3 B takes K B P	3 Any move
4 B mates	

No. 190.

1 Q to Kt 6	1 R to Q R sq
2 R takes B ch	2 P takes R
3 Q to K 4	3 Any move
4 Q mates	

No. 191.

1 Kt to B 8	1 R takes Q B P
2 B to Q 5 ch	2 P or R takes B
3 R at B 5 to B 6 ch	3 Any move
4 R or Kt mates	

No. 192.

1 K R to Q R 2	1 Kt to Q B 5 (a)
2 R to Q Kt sq	2 Kt to Kt 7
3 R takes B ch	3 K takes R
4 R to R sq mate	

(a)

	1 Kt takes Kt
2 R takes B ch	2 K to Kt 4
3 Kt takes Kt ch	3 K to Kt 5
4 R to Kt 3 mate	

No. 193.

WHITE	BLACK
1 Q to K R 7	1 R to K sq
2 Q to K R 4	2 Any move
3 R takes Kt ch	3 P takes R
4 Q takes P mate	

No. 194.

1 B to B sq	1 Kt to B 4
2 P to B 3 ch	2 P takes P
3 Kt to Q 6	3 Any move
4 Kt mates	

No. 195.

1 Q to Kt 8	1 R to K R 3
2 Q takes Kt	2 R to K B 3
3 B to Q R 4	3 Any move
4 B mates	

No. 196.

1 P to B 6	1 P takes K B P best
2 Q to Q B 7	2 B or Kt to K B 2
3 Q to B 8 ch	3 K to K 2
4 Kt mates	

No. 197.

1 Q to Q B 2	1 P to Q 4 (a)
2 Q to R 4 ch	2 P takes Q
3 P to Kt 5 ch	3 K to R 4
4 B to B 3 mate	

(a)

	1 Kt to Kt 3
2 R takes Kt ch	2 P takes R
3 Q to B 7	3 Any move
4 Q takes P mate	

No. 198.

1 R to Q Kt sq	1 B moves
2 P to Kt 5	2 K to B 4
3 P to Kt 6, or K takes B	3 Any move
4 R, P or Kt mates	

No. 199.

1 B to B 2	1 P moves
2 R to R sq	2 P moves
3 B to Kt sq	3 Aught
4 B takes P mate	

No. 200.

WHITE	BLACK
1 B to Q 5 ch	1 Q takes B
2 Q takes P ch	2 B takes Q
3 R to K 3 ch	3 Kt takes R
4 P mates	

No. 201.

1 B to K 4	1 P takes B (a)
2 Kt takes P ch	2 K moves
3 R to B 2	3 K takes Kt
4 B mates	

(a)

	1 P to Q 5
2 R to K 2	2 P moves
3 P takes P ch	3 K moves
4 B mates	

No. 202.

1 Q takes Kt	1 P takes Q (a)
2 Kt to Q 6	2 B to B 3
3 K to Q 4	3 Any move
4 R mates	

(a)

	1 R to R 2
2 Q to Q 8	2 R to Kt 2
3 Kt to Q 6 dis ch	3 K to R 2
4 R takes R mate	

No. 203.

1 B to R 3	1 B to Kt 5, or P moves
2 B to Q B 5	2 Any move
3 K to B 4, or Q 3	3 Any move
4 R to B sq, or Kt takes P, or R takes B mate	

No. 204.

1 B to R 8	1 P to K 4 (a)
2 Q to R sq ch	2 Kt covers
3 Q to Kt 7	3 Any move
4 Q mates	

(a)

	1 Kt to K 5 ch
2 B takes Kt	2 Any move
3 Q to R sq	3 Any move
4 Q mates	

No. 205.

WHITE	BLACK
1 R to B 7 ch	1 K to K sq
2 Kt to B 4	2 Q Kt to K 4 (a)
3 R to B 8 ch	3 K to K 2
4 Kt mates	
	(a)
	2 Aught
3 B to Q 7 ch	3 K to Q sq
4 Kt mates	

No. 206.

1 Q to K 7	1 R to Q R 4
2 Q to Q B 5	2 B takes Q (a)
3 R to K 2	3 Aught
4 B mates	
	(a)
	2 R takes Q (b)
2 B takes P at K 3	3 Aught
3 R mates	
	(b)
	2 Kt to Q 6 or 8
3 Kt to K 2	3 Aught
4 Kt mates	

No. 207.

1 R takes K P	1 B takes Q (a)
2 R to Q 7 ch	2 K to K 3
3 Kt to B 8 ch	3 K to B 3
4 R to B 7 mate	
	(a)
	1 R takes Q (b)
2 R to Q 7 ch	2 K to K 3
3 P to B 5 mate	
	(b)
	1 R from R 4 takes R (c), or Q moves, or P Queens
2 R to Q 7 ch	2 K to K 3
3 Q to B 6 ch	3 B takes Q
4 Kt to B 8 mate	
	(c)
	1 K takes R (d)
2 Q takes B ch	2 K moves
3 Q mates	
	(d)
	1 R from B 4 takes R
2 R to Q 7 ch	2 K to K 3
3 Q to K R 3 ch	3 R covers
4 B to K B 7 mate	

No. 208.

WHITE	BLACK
1 R takes P	1 Kt takes P (a)
2 B takes P	2 P takes B best
3 Kt to K 2	3 Anything
4 Kt mates	

(a)

	1 Kt to Q B 3
2 B to Q sq	2 Anything
3 B to Q Kt 3	3 Anything
4 Mates	

No. CCIX.

1 Kt takes Q B	1 K takes Kt, or (a)
2 Kt takes B ch	2 P takes Kt best
3 R to K 4	3 K takes R
4 B takes P mate	

(a)

	1 B to Q 7 (b)
2 B takes P ch	2 K takes Kt best
3 R to K Kt 4	3 Any move
4 Kt or P mates	

(b)

	1 K P takes Kt (c)
2 Kt takes B	2 K to Kt 3
3 B takes P ch	3 P to B 4
4 R takes P mate	

(c)

	1 B to Kt 5 (d)
2 R takes B	2 K takes Kt
3 B takes Q P	3 Any move
4 Kt or B mates	

(d)

	1 B to Kt 7
2 R to R 5 ch	2 K moves
3 Kt mates	

No. CCX.

1 B takes R P ch	1 K takes B (a)
2 Q to R 8 ch	2 K takes Q
3 R to R 2 ch	3 K to Kt sq
4 R to R 8 mate	

WHITE	BLACK
	(a)
	1 Kt at Kt 4 takes B (b)
2 Q to Kt 7 ch	2 K takes Q
3 R to Kt 2 ch	3 K to R 3
4 B to Kt 7 mate	
	(b)
	1 Kt at K B takes B
2 Q to R 8 ch	2 K takes Q
3 R to Kt 8 mate	

No. CCXI.

1 K to Kt 2	1 K to K 5 (a)
2 Q to Kt sq ch	2 K to Q 4 (b)
3 Q to B 5 ch	3 K moves
4 Q mates	
	(b)
	2 K to B 6
3 Kt to Kt 3	3 K moves
4 Q mates	
	(a)
	1 K takes Kt (c)
2 Q to Kt 3	2 K moves
3 Q to K B 3	3 K moves
4 B mates	
	(c)
	1 K to Q 7
2 Q to B 4	2 K moves
3 Kt to B 4	3 K moves
4 Q mates	

No. CCXII.

1 R to R 4	1 P to Kt 4
2 B to B 6 ch	2 K takes Kt
3 R to Kt 4	3 B to Kt 2
4 B mates	

No. CCXIII.

1 K to Kt 5	1 P to Kt 3
2 K takes P	2 B moves
3 K takes B	3 K moves
4 Kt mates	

No. CCXIV.

WHITE	BLACK
1 R takes R P	1 B takes R (a)
2 Q to Kt 7 ch	2 K takes Kt (b)
3 Q to Kt 4 ch	3 K to Q 4
4 Q mates	
	(b)
	2 K to B 5
3 B to K 4	3 Any move
4 Q mates	
	(a)
	1 Kt to K 6 (c)
2 B takes Q P dis ch	2 Any move
3 P takes Kt	3 Any move
4 Q, R or P mates	
	(c)
	1 K to B 5 (d)
2 Q to Kt 4 ch	2 K to Q 4
3 B takes Q P dis ch	3 B takes R
4 Q mates	
	(d)
	1 Kt to B 5
2 B to K 6 dbl ch	2 K moves
3 Q to Kt 7 ch	3 K takes Kt
4 Q to Kt 4 mate	

No. CCXV.

1 Q to K 5 ch	1 P to Q 3 (a)
2 R takes Kt	2 P takes Q (b)
3 R to B 8 ch	3 K to Q 3
4 B mates	
	(b)
	2 Kt to K 3 (c)
3 Q takes Q P	3 Any move
4 Q mates	
	(c)
	2 K to B 3 (d)
3 Q to K 8 ch	3 K moves
4 R mates	
	(d)
	2 K takes R
3 Q takes P ch	3 K moves
4 Q takes Kt mate	
	(a)
	1 K to B 3
2 R takes Kt, &c.	

No. CCXVI.

WHITE	BLACK
1 R to R 6	1 P takes R, or B moves, or (a)
2 B takes Kt ch	2 K or B takes B
3 Kt to Q B 2	3 Any move
4 Kt mates	
	(a)
	1 Kt to K B 4, or Q B 3 (b)
2 R to Q 5 ch	2 Kt covers
3 B to K 5	3 Any move
4 R takes Kt mate	
	(b)
	1 K to Q 5 (c)
2 R to B 4 ch	2 K to Q 6
3 R to R 3 ch	3 Kt covers
4 R takes Kt mate	
	(c)
	1 Kt takes R
2 R to R 3 ch	2 Any move
3 Kt mates	

No. CCXVII.

1 Kt to Kt 3	1 K to B 5 (a)
2 B to R 4	2 K to Kt 5
3 Q to Q R sq	3 K to B 5
4 Q mates	
	(a)
	1 K to K 5
2 B to Kt 4	2 K to B 4
3 Q to K Kt sq	3 K to K 5
4 Q mates	

No. CCXVIII.

1 R takes Q	1 Kt takes R (a)
2 Q to Kt sq ch	2 K takes Q
3 R to Kt 3 dbl ch	3 K takes Kt
4 B mates	
	(a)
	1 B to B 8 (b)
2 R takes K P	2 R to B 7 best
3 R to K Kt 4 dis ch	3 R to B 6
4 Q takes B mate	
	(b)
	1 B to Q 8
2 Q takes B	2 Kt takes R best
3 Q to B sq ch	3 K takes Kt
4 R takes P mate	

No. CCXIX.

WHITE	BLACK
1 Kt to Kt 8	1 Q Kt to Q 4 (a)
2 Q to Kt 8 ch	2 K to B 2
3 B takes B ch	3 K takes B, or moves
4 Q or Kt mates	

(a)

	1 K to B 2
2 B takes B ch	2 K takes Kt
3 Q to Q 8 ch	3 Kt covers
4 Q takes Kt mate	

No. CCXX.

1 B to Kt 7	1 B to K 4 (a)
2 Q to Q 4 ch	2 B takes Q
3 B takes B ch	3 Kt covers
4 B mates	

(a)

	1 P to Q 4
2 B to Q 4	2 B takes B ch
3 Q takes B ch	3 Kt covers
4 Q takes Kt mate	

No. CCXXI.

1 P to B 4	1 P takes P
2 B to R 5	2 K takes R best
3 B to B 3 ch	3 K takes P
4 B mates	

No. CCXXII.

1 Kt to Q 7	1 B to B 2 best
2 R to K 4	2 B to Q sq
3 R to Q 4 ch	3 K takes R
4 R to Q 6 mate	

No. CCXXIII.

1 Kt to B 6 ch	1 K to B 6 (a)
2 Kt takes R P ch	2 K moves best
3 Q to B 3 ch	3 K takes Q
4 Kt mates	

(a)

	1 K to B 4 (b)
2 Kt takes B ch	2 K to B 5
3 Kt to Q 5 ch	3 K moves
4 P to B 3 mate	

(b)

WHITE	BLACK
	1 B takes Kt
2 Q to Q 7	2 K to B 4 (c)
3 Kt to B 5 ch	3 K moves
4 Q to Kt 4 mate	

(c)

	2 K to B 6 (d)
3 Kt takes P ch	3 B takes Kt, or K moves
4 Q mates	

(d)

	2 R to Q sq, or Q P Queens
3 Kt to B 5 ch	3 K moves
4 Q mates	

No. CCXXIV.

1 Kt to Q B 6	1 K to Q B 5 best
2 Q to Q sq	2 K takes P
3 Q takes P ch	3 K takes Q
4 Kt mates	

No. CCXXV.

1 B to Q B 5 ch	1 K takes B
2 R to Q 8	2 B or P moves
3 R to Q B 4 ch	3 B takes R
4 P to Q 4 mate	

No. CCXXVI.

1 B takes P ch	1 K takes B (a)
2 Q takes Kt ch	2 K takes Q
3 P Knights ch	3 K moves
4 Kt mates	

(a)

	1 K takes Kt on B 6
2 P Knights ch	2 Kt takes Kt
3 Q takes P and mates next move	

(b)

	1 K takes Kt on Q 4
2 Q to K sq	2 P takes P
3 Q to K 5 ch and mates next move	

No. CCXXVII.

WHITE	BLACK
1 B to Q B 6	1 K to Q 5 or 6
2 R to Q 2 ch	2 K to B 5, or (a)
3 K to K 5	3 K to B 4
4 R to B 2 mate	
	(a)
	2 K to K 6
3 K to Q 5	3 K to B 6
4 K to Q 4 mate	

No. CCXXVIII.

1 K to Q R 7	1 Kt takes B, or (a)
2 P takes Kt	2 K takes P (b)
3 Q takes Kt ch	3 K moves
4 Q mates	
	(b)
	2 Kt to K B sq
3 Q to Q B 6	3 Any move
4 Q mates	
	(c)
	2 Kt moves except as (b)
3 R to K B 6 ch	3 K moves
4 Q mates	
	(a)
	1 K takes P
2 Q to K R 8 ch	2 K to Q 3 best
3 Q to Q 8 ch	3 K moves
4 Q mates	

No. CCXXIX.

1 Q takes R ch	1 K takes Q (a)
2 Kt takes Q P	2 P Queens, or P to R 3
3 Kt to B 4 ch	3 K moves
4 P mates	
	(a)
	1 K to B 4
2 Q to Kt 2	2 K to K 3, or (b)
3 Kt takes Q P	3 Any move
4 Kt mates	
	(b)
	2 P takes P
3 P to Q 5	3 Any move
4 Kt mates	

No. CCXXX.

WHITE	BLACK
1 B to K 6	1 B takes B (a)
2 Q to K 5 ch	2 K takes Q
3 R to Q Kt 5 ch	3 K to Q 3
4 B to K 5 mate	

(a)

	1 K takes B (b)
2 R to K 2 ch	2 K to Q 3
3 Q to K 5 mate	

(b)

	1 P takes B (c)
2 Q to Q 8 ch	2 K to K 4
3 R to K B 2 mate	

(c)

	1 P to Q B 4 (d)
2 R to Kt 6 ch	2 K to Q B 2
3 Q takes Q B P	3 K to Q sq
4 R mates	

(d)

	1 B moves
2 K to Q 4	2 P to B 4 ch
3 Q takes P ch	3 K takes B
4 Q to K 5 mate	

No. CCXXXI.

1 Q takes R P ch	1 P takes Q best
2 R to K Kt sq	2 P to R 5 best
3 Kt to B 7 ch	3 K moves
4 R mates	

No. CCXXXII.

1 Kt to K B 7	1 P to K 4 (a)
2 Kt to Q 8	2 P to Kt 5
3 Q to Q 3 ch	3 K moves
4 Kt mates	

(a)

	1 K to Q 4 (b)
2 Q to K B 3 ch	2 K moves
3 Q mates	

(b)

	1 P to Kt 5
2 K to Q B 5	2 P or K moves
3 Kt or Q mates	

No. CCXXXIII.

WHITE	BLACK
1 K to Kt 6	1 P Queens (a)
2 Kt to B 6 dbl ch	2 K to K 3
3 Q to Kt 7	3 Any move
4 Kt or Q mates	

(a)

	1 P to K 6
2 Kt to B 3 dbl ch	2 K to K 5
3 Kt to K sq	3 Any move
4 Q or P mates	

No. CCXXXIV.

1 R to K Kt 4	1 K takes R (a)
2 P to Q B 3	2 K moves
3 B to K 4	3 K moves
4 B to K B 3 mate	

(a)

	1 P moves
2 B to Q R 2	2 K takes R
3 B to K B 7	3 P moves
4 B mates	

No. CCXXXV.

1 R to Q Kt 2	1 Q takes R best
2 Q to Kt 8 ch	2 Q takes Q, or (a)
3 P checks	3 K moves
4 B mates	

(a)

	2 B covers
3 Q takes Q ch	3 R takes Q
4 P mates	

No. CCXXXVI.

1 R to K sq	1 P to K 6 best
2 B to Kt sq	2 P to K 7, or P to K B 6 (a)
3 R takes K P ch	3 Any move
4 P or Kt mates	

(a)

	2 P at K B 2 moves, or B to K B 4, or K R 2
3 Kt at R 8 takes B or P ch	3 K moves
4 R takes K P mate	

No. CCXXXVII.

WHITE	BLACK
1 R takes Kt ch	1 R takes R (a)
2 K to Q 8	2 Q takes K B best
3 R takes P ch	3 K takes R
4 Q mates	
	(a)
	1 K takes R
2 K to Q 8	2 K to B 2 (b)
3 Q to B 7 ch	3 K moves
4 Q mates	
	(b)
	2 Q takes B (c)
3 Q takes Q ch	3 K moves
4 Q mates	
	(c)
	2 R to B 4
3 B to K 8 ch	3 Q covers
4 Q takes Q mate	

No. CCXXXVIII.

1 B to K B 5	1 K moves
2 Kt to Q 3	2 K to Q B 3, or (a)
3 Q to Q R 7	3 K moves
4 Q or B mates	
	(a)
	2 K to B 7, Q 7, K 7, or K B 6
3 Q to K R 2	3 K moves
4 Q or B mates	

No. CCXXXIX.

1 B to Q B 5	1 B takes B (a)
2 Q to Kt sq	2 Q to Kt 7 ch (b)
3 Kt takes Q dis ch	3 K moves
4 Q mates	
	(b)
	2 B to Kt 8 (c)
3 Q takes Q	3 Any move
4 Q mates	
	(c)
	2 Q takes Kt ch
3 Q takes Q ch	3 K moves
4 Q mates	
	(a)
	1 Q to R 3 (d)
2 Q to Kt sq	2 Q takes B (e)
3 Kt to K 5 dis ch	3 K moves
4 Q or B mates	

(e)

WHITE	BLACK
	2 Kt to Kt 4
3 Q to R sq ch	3 Kt covers
4 Q takes Kt mate	

(d)

	1 Kt to Kt 4
2 Q to Kt sq	2 Q takes Q (f)
3 Kt to B 2 ch	3 K to B 4
4 B mates	

(f)

	2 Kt takes B
3 Q to R sq ch	3 K to B 4
4 Q mates	

No. CCXL.

1 B takes B ch	1 Kt at Kt 5 takes B (a)
2 Q to B 5 ch	2 Kt takes Q
3 Kt to K 6	3 Any move
4 Kt mates	

(a)

	1 K takes B
2 Q to K 6 ch	2 K to B 4 (b)
3 Kt to Kt 3 ch	3 K takes P
4 Kt mates	

(b)

	2 K to K 5
3 Kt to K B 3	3 Any move
4 Kt mates	

No. CCXLI.

1 Kt to K 4	1 K takes Kt
2 Kt to K 7	2 K to Q 5 or B 5
3 Q to Q B 2 or K Kt 2	3 P moves
4 Kt mates	

No. CCXLII.

1 Q to K 8 ch	1 Q takes Q (a)
2 R to R 6 dis ch	2 K takes B, or moves
3 R to R 4 ch	3 K moves
4 Kt, P or B mates	

(a)

	1 K takes Kt dis ch (b)
2 R to B 5 dis ch	2 K to K 6
3 B to Q 5 dis ch	3 Q takes Q, or B covers
4 R or Q mates	

(b)

	1 B covers
2 R to B 5 dbl ch	2 K takes B
3 Q takes B mate	

No. CCXLIII.

WHITE	BLACK
1 B to R 2 ch	1 R takes B
2 K to B 8	2 Kt to K 2 ch (a)
3 K to Q 8	3 Any move
4 Q or Kt mates	
	(a)
	2 Kt to Kt 3 ch
3 P takes Kt	3 Any move
4 Q or Kt mates	

No. CCXLIV.

1 Kt to Kt 5	1 K takes Kt (a)
2 R to Q R sq	2 K to B 4
3 R to R 4	3 Any move
4 R mates	
	(a)
	1 B takes Kt (b)
2 R to K 5 ch	2 K to B 5
3 R to Q sq	3 B moves
4 R mates	
	(b)
	1 B moves
2 B to Kt 4 ch	2 K takes Kt best
3 R to B 5 ch	3 K moves
4 R mates	

No. CCXLV.

1 R takes P at K 5	1 K takes R (a)
2 Kt to K 6	2 K to B 4 best
3 P to Kt 4 ch	3 K to K 5
4 B mates	
	(a)
	1 K to B 3, or 4, or (b)
2 Kt to K 6	2 K to Kt 4
3 R to K 5 ch	3 K to B 3
4 R mates	
	(b)
	1 P to K 3 or 4
2 B to Kt 7 ch	2 K to B 4
3 Kt to K 6 ch	3 K to Kt 4
4 R mates	

No. CCXLVI.

1 Q to R sq	1 K to Q 6 or B 6
2 Q to R 2	2 K to K 5
3 Q to Kt 2	3 K to Q 6 or B 6
4 Kt or Q mates	

IN FIVE MOVES.

No. 247.

WHITE	BLACK
1 B to K 3 ch	1 B covers best
2 B to B 3	2 P takes R (a)
3 B takes K P	3 B takes B
4 R to B 6 ch	4 K moves
5 R to B 4 mate	

(a)

	2 B takes B
3 R to B 4 ch	3 P takes R
4 R to B 6 ch	4 K moves
5 R takes P mate	

No. 248.

1 R takes P	1 B takes R, or (A) (B) (C)
2 R takes Kt ch	2 R takes R, or (a) (b)
3 Kt to Q B 3 ch	3 K takes P
4 Kt to K R 4 ch	4 K moves
5 B mates	

(a)

	2 K to Q 4
3 Kt takes P ch	3 K to Q B 3
4 Kt to Q 4 ch	4 K to Q Kt 3
5 P to Q R 4 mate	

(b)

	2 B to K 3
3 R takes B ch	3 K takes P
4 Kt to Q 4 ch	4 K to Kt 5
5 B mates	

(A)

	1 Kt to Q 3 or 4
2 Kt to Q 2 ch	2 K to Q 5
3 R takes Kt mate, or mate next move	

(B)

WHITE	BLACK
	1 Kt to K B 3
2 Kt to Q 2 ch	2 K takes P
3 B to K 4 ch	3 K moves
4 Kt or R mates	

(C)

	1 R to Q B 5
2 R to Q 4 ch	2 R takes R
3 Kt mates	

No. 249.

1 B to Q Kt 2	1 P to Q B 4 best
2 R takes Kt	2 P to Q B 5 best (a)
3 B takes P	3 R takes P at Q 2 (b)
4 R to Q 6	4 Any move
5 B or R mates	

(a)

	2 P takes R
3 B to Q 3 ch	3 K to Q 4
4 P mates	

(b)

	3 P takes R, or (c)
4 R takes Kt ch	4 B covers
5 R takes B mate	

(c)

	3 Kt to Q B 4
4 B to Q 5 ch	4 K takes R
5 R to K B 6 mate	

No. 250.

1 B to B 8
2 K to Kt 7
3 P to B 6
4 B to B 5
5 B mates

No. 251.

1 Q to K B sq ch	1 Kt to Q 6 (a)
2 Kt to Q 6 ch	2 P takes Kt (b)
3 Q to B 7 ch	3 P covers best
4 Q takes Q B P	4 Any move
5 Q or B mates	

(b)

WHITE	BLACK
	2 P takes Kt
3 Q to B 7 ch	3 R covers
4 Q takes R ch	4 P covers
5 Q takes P mate	

(a)

	1 P to K 7
2 P to Q 3 ch	2 K takes P best
3 Q to B 3 ch	3 K to B 7
4 B takes P ch	4 K to B 8
5 Q mates	

No. 252.

1 Kt to Q B 5	1 B takes Kt best
2 Q takes R at R 2	2 B takes Q, or (a) (b) (c)
3 R takes P at K 3	3 Any move
4 B to K Kt 5 ch	4 K takes B
5 P mates	

(a)

	2 Kt to Q 2
3 Q takes Kt	3 B to K B sq, or B takes R, or R to Kt 2
4 Q takes P at K 3	4 Any move
5 Q mates	

(b)

	2 Kt to Q B 3
3 Q to K Kt 7	3 B takes R best
4 Q to K Kt 5 ch	4 K to K 5
5 Q takes B mate	

(c)

	2 R to Q Kt 2
3 Q takes B	3 P to K 4, or Kt to Q B 3
4 R to K 4 ch	4 K or P takes R
5 Q to K 3 mate	

No. 253.

1 R takes B	1 R takes Kt best
2 P to K 4	2 P takes P in passing
3 B to K B 3	3 P to K 4 best
4 P takes P in passing dis ch	4 R takes R
5 B mates	

No. 254.

WHITE	BLACK
1 Kt to Q 6	1 P takes Kt (A)
2 Kt takes P	2 P takes Kt (a)
3 R takes P	3 K takes R best
4 Q to Q R 7	4 Anything
5 Q mates	

(a)

	2 P to K B 4
3 Q takes P ch	3 K takes Kt
4 Q takes P mate	

(A)

	1 B takes B (B)
2 Q takes P ch	2 K takes Kt
3 P to Q B 5 ch	3 Anything
4 Kt mates	

(B)

	1 P to K B 4
2 Kt to K B 7 ch	2 K to K B 3
3 Kt to K 8 ch	3 K to K 3
4 Q takes P ch	4 R covers
5 Q takes R mate	

No. CCLV.

1 B to B sq	1 K to K 5
2 B to R 6	2 K to Q 5
3 B to Kt 7	3 K to K 5
4 B to R 8	4 K to Q 5
5 R mates	

No. CCLVI.

1 B takes Kt	1 K takes Kt at Kt 5 (a)
2 B to K sq	2 K to B 3 (b)
3 Kt to Q 5 ch	3 K to Kt 4 (c) (d)
4 Q to R 3	4 Any move
5 B or Q mates	

(c)

	3 K to K 3
4 Q to B 8 ch	4 K to Q 3
5 B mates	

(d)

	3 K to B 4
4 Q to R 3 ch	4 K to Kt 4
5 B mates	

(b)

WHITE	BLACK
	2 R to R 2
3 Q to K 5 ch	3 P covers best
4 B to Q 2 ch	4 K moves
5 Q to R 2 mate	

(a)

	1 K takes Kt at K 7
2 K to Q 5	2 R to Kt sq (e)
3 B to B 6 ch	3 K to B sq best
4 Q to R 3	4 Any move
5 Q mates	

(e)

	2 P to B 3 or 4 (f)
3 Q takes R ch	3 K moves
4 K to Q 6	4 Any move
5 Q mates	

(f)

	2 K to Q 2
3 B to B 6	3 R to Kt sq
4 Q takes R *	4 Any move
5 Q mates	

No. CCLVII.

1 Q to Q 8	1 Kt to Q 2 (a)
2 Q to R 4	2 Kt to B sq ch best
3 R takes Kt	3 B to B 5 best
4 Q to B 2 ch	4 B covers
5 Q takes B mate	

(a)

	1 P takes Q R P (b)
2 B takes Kt ch	2 K to Kt 5 (c)
3 Q to R 4 ch	3 B covers
4 Q takes B ch	4 K to Kt 6
5 Q to B 4 mate	

(c)

	2 Kt takes B
3 Q takes B ch	3 K to Q 5
4 Q takes Kt mate	

* Or thus—4 Q to R 3 ch 4 K moves
5 Q or B mates

(b)

WHITE	BLACK
	1 Kt to B 5 (d)
2 Q to R 4	2 B to B 5 best (e)
3 P to Q 6 dis ch	3 Kt covers
4 R takes Kt, or Q to B 2 ch	4 Any move
5 Q mates	

(e)

	2 Kt to K 6
3 P takes P ch	3 Q takes P
4 Q takes Q mate	

(d)

	1 R to R 3 (f)
2 Q to R 4	2 P takes Q R P best
3 Kt takes Q B P	3 R takes P, or B to B 5
4 Q to B 2 ch	4 R or B covers
5 Q takes R, or B mates	

(f)

	1 P to B 7, or P Queens (g)
2 B takes Kt ch	2 Kt takes B
3 Q takes B ch	3 K to Q 5
4 Q takes Kt mate	

(g)

	1 K to Q 5
2 Q takes B	2 K to K 6 (i)
3 Q to B 5 ch	3 K to Q 7
4 Q or B mates	

(i)

	2 Kt takes Q R P (k)
3 Q to B 4 ch	3 K to B 4
4 P discovers mate, or Q to B 4 mate	

(k)

	2 Kt takes Q P
3 Q to K 5 ch	3 K to B 4
4 Q takes Kt mate	

No. CCLVIII.

WHITE	BLACK
1 K to K 5	1 K to B 3
2 R to R 7	2 K to B 4 (a)
3 Kt to Q 6	3 Any move
4 Kt to Q 5	4 Any move
5 R mates	

(a)

	2 K to Q 2
3 Kt to Q 6	3 Any move
4 Kt to K 6	4 Any move
5 R mates	

No. CCLIX.

1 Kt takes Q Kt P ch	1 P takes Kt
2 P to Q Kt 3	2 P to K 5
3 Q to Q B 7	3 Kt to Q Kt 2
4 Q to Q B 4 ch	4 K to K 4
5 Q to K 6 mate	

No. CCLX.

1 R takes Kt ch	1 B takes R best
2 Kt takes Kt ch	2 B takes Kt
3 Q to Kt 6 ch	3 B covers (a)
4 P to Q B 4	4 K moves
5 Q mates	

(a)

	3 K to Q 4
4 Q to B 5 ch	4 K moves
5 Q mates	

No. CCLXI.

1 K to Q 7	1 P to B 5 (a)
2 P takes P ch	2 K to Q 4
3 Kt to K 6	3 K to B 5
4 Q to Q 4 ch	4 K moves
5 Kt to B 7 mate	

(a)

	1 B takes P ch, or (b)
2 K takes B	2 K to K 5
3 K to B 5	3 K to Q 6
4 Q to K 2 ch	4 K moves
5 Q mates	

(b)

WHITE	BLACK
	1 B to R 8 (c)
2 Kt to Q Kt 8	2 B takes P ch best
3 K to K 7	3 K to K 5
4 Q to K 2 ch	4 K moves
5 Q to K 6 mate	

(c)

	1 P to Q R 5
2 Kt to K 6	2 P to B 5
3 P to Kt 4	3 B takes P ch best
4 K to K 7	4 Any move
5 Q mates	

No. CCLXII.

1 B to Q Kt 4	1 B to Q 3 (a) (b)
2 Q to K sq	2 R takes B (c)
3 Q to K 8	3 R takes Kt
4 B to K 4 ch	4 Kt takes B
5 Q mates	

(c)

	2 Kt to Q B 2, or Q B 6, or R takes Kt
3 B takes B	3 Any move
4 Q or Kt mates	

(a)

	1 R takes B
2 Kt takes R ch	2 B takes Kt
3 Q takes K B P	3 B to Q 3
4 Q to B 5 ch	4 B covers
5 Q takes B mate	

(b)

	1 B takes B
2 Q takes B P	2 B to Q 3
3 Q to B 5	3 B covers
4 Q takes B mate	

No. CCLXIII.

1 R to R 3	1 P takes R (a)
2 B to Q 2	2 K moves
3 B to Q B sq	3 K moves
4 K to B 4	4 K moves
5 K to Kt 4 dis ch mate	

(a)

	1 P to Kt 6
2 P takes P	2 K moves
3 R mates	

No. CCLXIV.

WHITE	BLACK
1 Kt to K 3	1 K takes Kt (a)
2 B to Kt 6	2 K to B 5
3 K to B 2	3 K to Kt 5
4 P to Kt 3	4 K to R 6
5 B mates	

(a)

	1 K to B 5 or Q 6
2 K to B 2	2 K to K 5
3 B to Kt 6 ch	3 K to B 5
4 P mates	

No. CCLXV.

1 R to Q R 2	1 Kt to B 6
2 Q to Q Kt 2	2 P to K 7 best
3 Kt takes Kt	3 K to K 6 (a)
4 Q to B sq ch	4 K moves
5 R or Kt mates	

(a)

	3 K to B 4 (b)
4 R to R 5 ch	4 K moves
5 Kt mates	

(b)

	3 P Queens (c)
4 R to R 4 ch	4 K moves
5 B to B 4 mate	

(c)

	3 Kt to Q 3
4 B to Kt 6 ch	4 K to K 4
5 Kt discovers mate	

IN SIX MOVES.

No. 266.

WHITE	BLACK
1 K to B 8	1 P to K 5
2 P to B 4	2 P to K 6
3 B to Kt 8	3 P to Kt 6
4 K to B 7	4 K to Q 4
5 K to K 7	5 K moves
6 R mates	

No. 267.

1 Q to K 4 ch	1 Q takes Q best
2 R from Kt 3 takes P ch	2 K to R sq
3 B to B 6	3 Q to K 2 best
4 Q R takes Q	4 Any move
5 R to K R 7 ch	5 K moves
6 R mates	

No. CCLXVIII.

1 Kt to K sq	1 P, R or B moves, or (a)
2 P to B 4 ch	2 Kt takes P
3 B to R 6 ch	3 K takes B
4 Q to R 8 ch	4 K moves
5 Q takes Kt ch	5 K takes Q
6 Kt to K B 3 mate	

(a)

	1 Q to Q 3, or (b)
2 P to K Kt 3	2 Kt takes P at B 5, or (c)
3 B takes Kt	3 Kt to B 5
4 P takes Kt ch	4 K takes B

(If 4 $\frac{\text{K to R 5}}{}$ 5 $\frac{\text{Kt to Kt 2 ch}}{}$, &c., and if 4 $\frac{\text{K to R 4}}{}$ 5 $\frac{\text{R to Kt 5 ch}}{}$, &c.)

5 P to B 8 Knighting	5 Q takes Kt
6 Q to K 5 mate	

(c)

WHITE	BLACK
	2 Kt to B 5
3 P takes Kt at B 5 ch	3 Q takes P
4 Q mates	

(b)

	1 Q takes K B P, or Q to Q sq, or (d)
2 Q to K 3	2 Kt covers
3 Q takes Kt ch	3 K takes Q
4 P to Kt 3 ch	4 K moves
5 P to B 4 mate	

(d)

	1 Q to K 4 (e)
2 P to B 4 ch	2 Kt takes P
3 Q takes Q	3 R takes K B P, or Kt to R 4
4 P to B 6 dis ch and mates next move	

(e)

	1 Kt to K B 5
2 Q takes Kt ch and mates as in variation (b)	

(f)

	1 Kt takes K Kt P (g)
2 P to B 4 ch and 3 Kt mates	

(g)

	1 Kt takes P at B 5
2 B takes Kt	2 Kt to B 5
3 Kt to Kt 3	3 Q to K 4
4 P to R 4 ch	4 K takes P
5 B to B 6 ch	5 Q takes B, or K takes Kt
6 Q mates	

No. CCLXIX.

1 Kt to K 5	1 Kt to K B 3 best, or (a)
2 Q takes B ch	2 Kt takes Q
3 B to Q Kt 5	3 R takes Kt best
4 Kt to Q 6	4 K takes B
5 R to B 7 ch	5 K takes Kt, or moves
6 R mates	

(a)

WHITE	BLACK
	1 R takes Kt
2 B to K R 5 ch	2 R takes B
3 Q takes Kt	3 Q takes Q
4 R to B 8 mate	

No. CCLXX.

1 P checks	1 Kt takes P best
2 Q to Q Kt 2 ch	2 R covers
3 Q to Kt 8 ch	3 R or Q covers, or (a)
4 B takes R or Q ch	4 Q or R takes B, or (b)
5 Q takes B ch	5 R takes Q
6 Kt mates	

(a)

	3 K moves
4 Q to Q 8 ch	4 K moves
5 Q mates	

(b)

	4 K moves
5 B to K 7 ch	5 K moves
6 Q mates	

No. CCLXXI.

1 K to Kt or R 4	1 K moves
2 K to R 3	
3 K to Kt 3	
4 Kt to B 4	
5 Kt at B 4 to Kt 2	
6 Kt to K 3	
7 Kt to Kt 4	
8 Kt to B 3 ch	
9 Kt mates	

No. CCLXXII.

1 Kt to B 3	1 K to B 8
2 Kt to K 2	2 K to K 8
3 Kt to Kt 3	3 K to Q 8
4 R to K 2	4 K to B 8
5 Kt to B sq	5 K to Q 8
6 R to K 4	6 K to B 7 best
7 R to Q 4	7 K to B 8
8 R to Q 5	8 K to B 7
9 Kt to K 3 ch	9 K to B 8
10 R mates	

Problems Composed with H. Meyer.

No. 273.

WHITE	BLACK
1 P to K 5	1 R to B 3
2 B to B 8	2 P to Q 4
3 R to Kt 5	3 Any move
4 R mates	

No. CCLXXIV.

1 R to Q 2	1 P takes R
2 B to Kt 2	2 P takes Kt (a)
3 K to R 5	3 Any move
4 Kt mates	
	(a)
	2 P Knights (b)
3 B to B sq ch	3 K moves
4 P mates	
	(b)
	2 P Queens
3 Kt to K 3 ch	3 K moves
4 P mates	

No. CCLXXV.

1 R to R 5	1 B takes R (a)
2 Kt to B 6	2 K takes Kt best
3 Q to Kt 7 ch	3 K takes Q
4 B mates	
	(a)
	1 P to Q 7
2 B to Kt 6 dis ch	2 K to B 5
3 Q to B 2 ch	3 K takes Kt, or moves
4 Q or B mates	

No. 276.

1 K to B 8	1 Kt to Q 2 ch (a)
2 K to K 8	2 Kt to B 3, or B 7 (b)
3 K to Q 8	3 Any move
4 Kt to Kt 7 mate	
	(b)
	2 Kt to K 4 dis ch
3 R takes B ch	3 Any move
4 Kt mates	
	(a)
	1 K to Q 2
2 Kt to K 3 dis ch	2 Q to Kt 5 best
3 B takes Q ch	3 K to B 2
4 Kt takes P mate	

Problems Composed by Messrs. Victor Gorgias and James Pierce.

No. 277.

WHITE	BLACK
1 Kt to Q 5	1 Kt to K 7 (a)
2 Q to Q 2 ch	2 P takes Q
3 Kt mates	
	(a)
	1 Kt to B 4, or P to B 4 (b)
2 Kt to K 5 ch	2 P or B takes Kt
3 R to B 3 mate	
	(b)
	1 Kt to B 7 or 3, or K 3, or (c)
2 Kt to B 4 ch	2 K moves
3 Kt to Q 6 mate	
	(c)
	1 Kt to Kt 4 (d)
2 R to K 7	2 Any move
3 R mates	
	(d)
	1 Kt to B 6 ch
2 P takes Kt	2 Any move
3 R or Kt mates	

No. 278.

1 Q to Kt 7	1 Kt takes R (a)
2 Q takes Kt	2 Any move
3 Q or B mates	
	(a)
	1 Kt takes B
2 Q to B 7 ch	2 Any move
3 R mates	

No. 279.

1 R to K 7	1 K takes Kt (a)
2 Q to K 2 ch	2 Any move
3 Mates	

(a)

WHITE	BLACK
	1 Kt to B 7, or B 4 (b)
2 R takes P, &c.	

(b)

	1 Kt to K 7, or B 6 ch
2 Q takes Kt, or P takes Kt and mates next move	

No. 280.

1 Q to Q 2	1 R takes P (a)
2 R takes P ch	2 B takes R
3 B mates	

(a)

	1 R to Q 6 (b)
2 Q to R 6	2 Any move
3 Q mates	

(b)

	1 Any other move
2 Q takes B	2 P takes Q
3 R to B 5 mate	

No. 281.

1 Kt to Kt 6	1 P or Kt takes Kt (a)
2 R to B 6 ch	2 Any move
3 R mates	

(a)

	1 P or Kt takes R (b)
2 B to Kt sq ch	2 K moves
3 R mates	

(b)

	1 P to Kt 5
2 R to Q 5 ch	2 K takes R
3 Kt takes Kt mate	

No. 282.

1 Q to Q Kt 6	1 P takes Kt best
2 B to Q 3 ch	2 K takes B, or moves
3 Q mates	

Chess Studies by W. T. Pierce.

No. CCLXXXIII.

WHITE	BLACK
1 Q Kt P Queens best	1 K R P Queens
2 Q to R 7 ch	2 K to Q Kt 7
3 Q to Kt 6 ch	3 B covers, or (a)
4 P Queens	4 Q to Q B 8 ch

(In this position if White can avoid perpetual check we shall consider it equivalent to his winning.)

(If 4 $\frac{\text{Q to K R 4 ch}}{}$ 5 $\frac{\text{Q to K Kt 5}}{}$ winning.)

5 K to Q 6 best	5 Q takes P ch
6 K to Q 7	6 Q to K B 4 ch

(If 6 $\frac{}{\text{Q to Q 7 ch}}$ 7 $\frac{\text{K to B 8}}{\text{Q to B 6 ch}}$ 8 $\frac{\text{K to Kt 7}}{\text{Q to K B 6 ch}}$ 9 $\frac{\text{K to R 7}}{}$ and wins.)

7 K to Q 8	7 Q to Q 6 ch
8 K to B 7	8 Q to Q B 6

(If 8 $\frac{}{\text{Q to Q B 7 ch}}$ 9 $\frac{\text{K to Kt 8}}{\text{Q to K R 7 ch}}$ 10 $\frac{\text{K to R 7}}{}$, and wins.)

9 K to Kt 7	9 Q to K B 6 ch
10 K to R 7 and wins	

(a)

3 K to B 7

(It is immaterial whether he play it here or to B 8; if 3 $\frac{}{\text{K to R 6}}$ 4 $\frac{\text{Q to R 6 ch}}{\text{K to Kt 7}}$ 5 $\frac{\text{Q takes B}}{}$ and wins as below.)

4 Q takes B	4 Q to K Kt 8 ch
5 K to Q B 4	

(The only move to win.)

	5 Q takes Kt P
6 Q to K 4 ch	6 K to B 8 best
7 Q to K 3 ch	7 K to Kt 8

(The exchange of Queens is forced wherever the K plays.)

8 Q to Q Kt 3 ch	8 K moves
9 Q to Q B 3 ch and wins	

No. CCLXXXIV.

1 B to K 6, the only move	1 R to Q 3
2 P to Kt 5	2 K to K 4
3 B to Kt 4 and wins	

No. CCLXXXV.

WHITE	BLACK
1 B to K 3	1 R to K R sq
2 B to Kt sq	2 R to Q B sq
3 B to Q B 5	3 R to Q sq
4 B to Q 4	4 K to K 5
5 B to Q Kt 6 and draws	

No. CCLXXXVI.

1 R to K B sq	1 B to Q B 4
2 K to Kt 5	2 B to Q 5
3 K to B 6	3 B to Kt 2
4 R to K Kt sq (a)	4 K to R 2
5 R to Kt 2 or 5, winning easily	

(a)

White would win equally well by playing 4 R to Q sq, and then 5 R to K Kt sq.

No. CCLXXXVII.

1 R to Q Kt sq	1 B to K 4 best
2 K to B 7	2 B to Q 3 (a)
3 R to Q R sq	3 B to K 4 best
4 R to Q sq	4 B to Q B 6 best
5 K to Kt 6	5 B to Q R 4 best
6 R to Q R sq	6 B to Q sq
7 K to R 6 and wins	

(a)

	2 B to K B 5
3 R to K B sq	3 B to K 4 (b)
4 R to Q sq	4 B to Q B 6
5 K to Kt 6 and wins as before	

(b)

	3 B to K R 3
4 R to Q sq	4 K takes P
5 R to K R sq and wins	

No. CCLXXXVIII.

1 K to B 2	1 K to Kt 5 best
2 K takes B	2 K takes B
3 B to Kt 3	

The game is evidently drawn, as White will now give up his B for Q B P, and play his K into the corner.

No. CCLXXXIX.

WHITE	BLACK
1 R to K 8 ch	1 R takes R best
2 R to R 6 ch	2 R takes R (a)
3 Q takes R ch, and draws by perpetual check	

(a)

	2 K to Q 4
3 B to Q 6 dis ch	3 K to K 5 best

(If 3 $\frac{\text{K to K 3}}{}$ then $\frac{\text{B to K 5}}{}$ as before.)

4 Q to K 2 ch	4 K to B 4

(If 4 $\frac{\text{K to Q 4}}{}$ White checks again at K R 5.)

5 Q to R 5 ch	5 K to K 3
6 B to K 5 dis ch, and the position is the same as at the 2nd move	

No. CCXC.

1 B to K B 3, Kt 2, or R sq, the only moves to prevent Black giving up his Kt for Q B P, and so ensuring a drawn game	1 Kt to Q 3 best
2 K takes P	2 Kt to Kt 4 ch (a)
3 K to Kt 6	3 Kt to Q 5
4 B to K 4	4 Kt to K 3 or Kt 4
5 P to B 6	5 Kt to B 2
6 B to B 3	6 Kt to K 3
7 B to Kt 4	7 Kt to B 5 best
8 K to B 5, the only move	8 Kt to Q 6 ch

(8 $\frac{\text{Kt to Kt 3}}{}$ is no better.)

9 K to Q 6 and wins

(a)

	2 Kt to K B 4
3 K to Q 7	3 Kt to Q 5
4 B to K 4	4 Kt to Kt 4
5 P to B 6	5 Kt to B 2
6 B to B 3	6 Kt to Kt 4
7 B to K 2	7 Kt to R 2
8 P to B 7	8 K takes P
9 B to R 6	9 K takes P
10 K to Q 6	10 K to Kt 2
11 K to B 5	11 K to B 2
12 K to Kt 6, and wins	

No. CCXCI.

WHITE	BLACK
1 B to Q B 3	1 R to Q B 7 (a)
2 K to Q 3	2 R takes P
3 B to Q 4	3 R to B 6 ch
4 K to K 4, and wins	

(a)

If 1 $\frac{\text{R takes P}}{}$ then 2 $\frac{\text{B to Q 4}}{}$, winning

and if 1 $\frac{\text{R to Kt 3}}{}$ then 2 $\frac{\text{K to Q 4}}{}$, &c.

No. CCXCII.

1 P to K B 7	1 R to K B sq
2 R to Q 8	2 R to Q Kt sq
3 R takes R at Kt sq	3 B takes R
4 R to K 8	4 B to Q 3

Drawn game.

No. CCXCIII.

1 R to Q Kt sq	1 R to Q R sq
2 R to K B sq ch	2 K to Kt 2
3 R to Q R sq	3 R to Q Kt sq
4 K to B 7	4 R to K sq
5 K to Q 7, and wins	

No. CCXCIV.

1 P to K B 5	1 Kt to Q B 4 best
2 P to K B 6	2 Kt takes B
3 R to K 7	3 R takes R (a)
4 P takes R	4 Kt to Q B 2
5 P to Q Kt 4, and wins easily, by playing up his K	

(a)

If 3 $\frac{\text{R to R sq}}{}$ White wins by 4 $\frac{\text{P to B 7}}{}$, &c.

No. CCXCV.

1 B to Kt 5	1 R to K sq
2 Q to Q 4	2 P to Q B 3
3 R takes R ch	3 Q takes R
4 B to Kt 6 ch	4 K to K 2 best
5 R to K sq ch	5 K to B sq
6 Q takes Q, and wins	

No. CCXCVI.

WHITE	BLACK
1 R to K Kt 6	1 Q to K R 4 (a)
2 Q to Q 3	2 P moves best
3 P to K Kt 4	3 Q to R 5
4 B to B 6, winning the Q	

(a)

	1 Q to R 5
2 B to B 6	2 Q to R 4

(If 2 $\frac{\text{Q to B 5}}{}$ 3 $\frac{\text{P to K Kt 3}}{}$ wins.)

3 Q to K 3, winning as before

No. CCXCVII.

1 Q to R 3 ch	1 K takes R (a)
2 Q to Kt 3 ch	2 B takes Q (b)
3 B to B 3 ch	3 K to Q 3 or B 5
4 B to Kt 4, or Q 2 ch, and draws by perpetual check	

(a)

	1 B covers, or (c)
2 B to Kt 3	2 B takes Q

(If 2 $\frac{\text{B discovers ch}}{}$ White discovers mate.)

3 R to K 6 ch	3 K to B 4
4 B draws, by perpetual check on B 2, K sq, and K♭ 3	

(c)

	1 P covers
2 B takes P ch	2 K takes R

(If 2 $\frac{\text{B covers}}{}$ White mates in 3 moves.)

3 Q to Kt 3 ch	3 K to B 3

(If 3 $\frac{\text{B takes Q}}{}$ White draws as at first.)

4 B to B 3 ch	4 K to K 2
5 Q to K 5 ch	5 K to Q sq
6 Q to B 6 ch	6 Kt takes Q
7 B takes Kt mate	

(b)

WHITE	BLACK
	2 K to B 3
3 B to B 3 ch, and mates as in the previous variation.	

No. CCXCVIII.

	1 R takes Kt P
2 Q takes R	2 R takes P
3 K to Kt sq best	3 R to B 8 ch
4 Q takes R	4 Q to Kt 5 ch
5 K to B 2	5 B mates

No. CCXCIX.

1 Kt to R 4	1 B to Q 6 best
2 Q to B 8 ch	2 Q to Q sq
3 Q to R 6	3 P to K Kt 4 (a)
4 Q takes B	4 P takes Kt
5 R to B 7	5 Q takes R
6 Q to Q 5	6 R to R 2
7 Q takes R ch	7 K to Kt 2
8 Kt to K 8 ch, and wins	

(a)

	3 P takes P (b)
4 Q takes B	4 Q takes Kt
5 Q to B 3 ch	5 Q to B 5
6 Q takes R ch	6 K to K 2
7 Q to K 8 ch	7 K to B 3
8 Q to B 7 ch	8 K to Kt 4
9 P to R 4 ch, &c.	

(b)

	3 B to R 2
4 R to B 7	4 Q takes R
5 Q to R 2, and wins	

No. CCC.

1 K to B 6	1 B to K 5
2 B to B 2	2 K to Q 6
3 B to K sq	3 K takes P
4 B to B 2 ch	4 K to Q 6
5 K to K 5	5 K to B 7
6 B to Q 4	6 P to B 4
7 B takes P	7 K takes P
8 B to Q 4, and draws	

Solution to Herr Meyer's Problem.

WHITE	BLACK
1 R to Q 8 ch	1 Kt to Q B sq
2 Q to Q 3	2 Q has 25 moves
3 Q to Q 5, K 4 or K B 3, or B to Q B 6, or Kt to Q B 7, or Kt to Q Kt 6 ch	3 Q takes Q, &c.
4 B to Q B 6 ch	4 Q to Q B 3
5 Kt to Q Kt 6 ch	5 Q takes Kt mate

ERRATA.

In Problem No. CXXI. the Black Queen *should stand* on Q R sq, *instead* of K Kt sq ; *remove* the White Pawn on K Kt 6

In Solution to No. 44, p. 312, *omit* "R to Q B 4" in Black's play, move 1.

In Solution to No. CXV., p. 326, *omit* the variations.

In Solution to No. 172, p. 339, White's play, "3 Kt takes Kt P," *should be* "3 Kt takes Q P."

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